

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/29/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.58	16.39	15.90	15.82	16.11	23.75	27.58	46.35	50.70	51.96	51.92	52.32	51.77	52.32	52.32	51.67	51.82	52.15	49.78	46.88	51.16	46.78	42.46	33.25
24138	1.54	1.17	1.07	1.02	1.07	1.86	2.25	3.94	4.90	5.15	5.19	5.35	5.13	5.35	5.35	5.16	5.14	5.04	4.65	4.30	4.82	4.33	3.82	2.86
	0.24	0.24	0.24	0.24	0.24	0.24	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87
74TH STREET_GT_1	19.58	16.39	15.90	15.82	16.11	23.75	27.58	46.35	50.70	51.96	51.92	52.32	51.77	52.32	52.32	51.67	51.82	52.15	49.78	46.88	51.16	46.78	42.46	33.25
24260	1.54	1.17	1.07	1.02	1.07	1.86	2.25	3.94	4.90	5.15	5.19	5.35	5.13	5.35	5.35	5.16	5.14	5.04	4.65	4.30	4.82	4.33	3.82	2.86
	0.24	0.24	0.24	0.24	0.24	0.24	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87
74TH STREET_GT_2	19.58	16.39	15.90	15.82	16.11	23.75	27.58	46.35	50.70	51.96	51.92	52.32	51.77	52.32	52.32	51.67	51.82	52.15	49.78	46.88	51.16	46.78	42.46	33.25
24261	1.54	1.17	1.07	1.02	1.07	1.86	2.25	3.94	4.90	5.15	5.19	5.35	5.13	5.35	5.35	5.16	5.14	5.04	4.65	4.30	4.82	4.33	3.82	2.86
	0.24	0.24	0.24	0.24	0.24	0.24	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87
ADK HUDSON___FALLS	19.67	16.55	16.06	16.02	16.30	23.84	27.94	44.91	48.18	49.06	49.16	49.41	48.93	49.37	49.37	48.70	48.97	49.51	47.57	44.79	48.84	44.66	40.73	32.61
24011	1.12	0.82	0.72	0.71	0.75	1.44	1.71	2.50	2.38	2.25	2.43	2.44	2.29	2.40	2.40	2.19	2.29	2.40	2.44	2.21	2.50	2.21	2.09	2.01
	-0.27	-0.27	-0.27	-0.27	-0.27	-0.27	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08
ADK RESOURCE___RCVRY	19.67	16.55	16.06	16.02	16.30	23.84	27.94	44.91	48.18	49.06	49.16	49.41	48.93	49.37	49.37	48.70	48.97	49.51	47.57	44.79	48.84	44.66	40.73	32.61
23798	1.12	0.82	0.72	0.71	0.75	1.44	1.71	2.50	2.38	2.25	2.43	2.44	2.29	2.40	2.40	2.19	2.29	2.40	2.44	2.21	2.50	2.21	2.09	2.01
	-0.27	-0.27	-0.27	-0.27	-0.27	-0.27	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08
ADK S GLENS___FALLS	19.67	16.55	16.06	16.02	16.30	23.84	27.94	44.91	48.18	49.06	49.16	49.41	48.93	49.37	49.37	48.70	48.97	49.51	47.57	44.79	48.84	44.66	40.73	32.61
24028	1.12	0.82	0.72	0.71	0.75	1.44	1.71	2.50	2.38	2.25	2.43	2.44	2.29	2.40	2.40	2.19	2.29	2.40	2.44	2.21	2.50	2.21	2.09	2.01
	-0.27	-0.27	-0.27	-0.27	-0.27	-0.27	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08
ADK_NYS___DAM	20.09	16.93	16.45	16.41	16.68	24.25	28.05	45.21	48.73	49.62	49.63	49.93	49.44	49.88	49.93	49.25	49.48	49.98	48.02	45.26	49.31	45.12	41.07	32.97
23527	1.48	1.14	1.05	1.04	1.07	1.79	1.95	2.80	2.93	2.81	2.90	2.96	2.80	2.91	2.96	2.74	2.80	2.87	2.89	2.68	2.97	2.67	2.43	2.39
	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06
ALBANY___1	19.52	16.43	15.97	15.93	16.21	23.64	27.74	45.00	48.59	49.62	49.58	49.93	49.48	49.93	49.93	49.30	49.53	49.94	47.88	45.14	49.21	45.00	40.92	32.59
23571	1.15	0.88	0.81	0.80	0.84	1.42	1.66	2.59	2.79	2.81	2.85	2.96	2.84	2.96	2.96	2.79	2.85	2.83	2.75	2.56	2.87	2.55	2.28	2.01
	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06
ALBANY___2	19.52	16.43	15.97	15.93	16.21	23.64	27.74	45.00	48.59	49.62	49.58	49.93	49.48	49.93	49.93	49.30	49.53	49.94	47.88	45.14	49.21	45.00	40.92	32.59
23572	1.15	0.88	0.81	0.80	0.84	1.42	1.66	2.59	2.79	2.81	2.85	2.96	2.84	2.96	2.96	2.79	2.85	2.83	2.75	2.56	2.87	2.55	2.28	2.01
	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06
ALBANY___3	19.52	16.43	15.97	15.93	16.21	23.64	27.74	45.00	48.59	49.62	49.58	49.93	49.48	49.93	49.93	49.30	49.53	49.94	47.88	45.14	49.21	45.00	40.92	32.59
23573	1.15	0.88	0.81	0.80	0.84	1.42	1.66	2.59	2.79	2.81	2.85	2.96	2.84	2.96	2.96	2.79	2.85	2.83	2.75	2.56	2.87	2.55	2.28	2.01
	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06
ALBANY___4	19.52	16.43	15.97	15.93	16.21	23.64	27.74	45.00	48.59	49.62	49.58	49.93	49.48	49.93	49.93	49.30	49.53	49.94	47.88	45.14	49.21	45.00	40.92	32.59
23574	1.15	0.88	0.81	0.80	0.84	1.42	1.66	2.59	2.79	2.81	2.85	2.96	2.84	2.96	2.96	2.79	2.85	2.83	2.75	2.56	2.87	2.55	2.28	2.01
	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06
ALLEGHENY___COGEN	17.49	14.70	14.42	14.44	14.64	21.16	23.47	39.61	40.62	41.61	41.68	41.24	41.00	41.33	41.33	40.79	41.17	42.07	40.17	37.90	41.15	37.82	35.78	28.10
23514	-0.79	-0.76	-0.65	-0.60	-0.64	-0.97	-1.34	-2.80	-5.18	-5.20	-5.05	-5.73	-5.64	-5.64	-5.64	-5.72	-5.51	-5.04	-4.96	-4.68	-5.19	-4.63	-2.86	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14

AMERICAN_REF_FUEL 24010	17.26 -1.02 0.00	14.53 -0.93 0.00	14.27 -0.80 0.00	14.32 -0.72 0.00	14.49 -0.79 0.00	20.82 -1.31 0.00	22.69 -2.05 0.00	38.21 -4.20 0.00	39.02 -6.78 0.00	40.35 -6.46 0.00	40.47 -6.26 0.00	40.39 -6.58 0.00	40.30 -6.34 0.00	40.49 -6.48 0.00	40.44 -6.53 0.00	40.00 -6.51 0.00	40.66 -6.02 0.00	40.84 -6.27 0.00	39.04 -6.09 0.00	36.87 -5.71 0.00	40.08 -6.26 0.00	36.76 -5.69 0.00	34.20 -4.44 0.00	27.12 -2.51 -0.11
AMERICAN__BRASS 23903	17.37 -0.91 0.00	14.63 -0.83 0.00	14.38 -0.69 0.00	14.41 -0.63 0.00	14.59 -0.69 0.00	20.98 -1.15 0.00	22.66 -2.08 0.00	38.08 -4.33 0.00	38.88 -6.92 0.00	40.26 -6.55 0.00	40.37 -6.36 0.00	40.30 -6.67 0.00	40.20 -6.44 0.00	40.39 -6.58 0.00	40.35 -6.62 0.00	39.86 -6.65 0.00	40.52 -6.16 0.00	40.75 -6.36 0.00	38.90 -6.23 0.00	36.75 -5.83 0.00	39.94 -6.40 0.00	36.68 -5.77 0.00	34.00 -4.64 0.00	26.91 -2.72 -0.11
ARTHUR KILL_GT_1 23520	39.94 1.63 -20.03	16.55 1.33 0.24	16.04 1.21 0.24	15.94 1.14 0.24	16.23 1.19 0.24	23.86 1.97 0.24	27.70 2.37 -0.59	47.92 3.56 -1.95	50.15 4.35 0.00	54.54 4.73 -3.00	51.50 4.77 0.00	51.86 4.89 0.00	51.35 4.71 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.35 4.67 0.00	52.53 4.66 -0.76	49.28 4.15 0.00	48.19 3.79 -1.82	50.46 4.12 0.00	47.96 3.86 -1.65	48.21 3.59 -5.98	40.00 2.89 -7.59
ARTHUR_KILL_2 23512	39.88 1.57 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.93 1.13 0.24	16.22 1.18 0.24	23.84 1.95 0.24	27.68 2.35 -0.59	47.71 3.35 -1.95	49.88 4.08 0.00	54.26 4.45 -3.00	51.22 4.49 0.00	51.57 4.60 0.00	51.07 4.43 0.00	51.57 4.60 0.00	51.62 4.65 0.00	50.93 4.42 0.00	51.07 4.39 0.00	52.25 4.38 -0.76	49.06 3.93 0.00	47.93 3.53 -1.82	50.19 3.85 0.00	47.71 3.61 -1.65	48.02 3.40 -5.98	39.88 2.77 -7.59
ARTHUR_KILL_3 23513	19.54 1.50 0.24	16.36 1.14 0.24	15.87 1.04 0.24	15.79 0.99 0.24	16.08 1.04 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.23 3.82 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.63 4.99 0.00	52.18 5.21 0.00	52.18 5.21 0.00	51.53 5.02 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.43 3.79 0.00	33.19 2.80 -0.87
ASHOKAN____ 23654	19.59 1.41 0.10	16.52 1.16 0.10	16.09 1.12 0.10	16.02 1.08 0.10	16.30 1.12 0.10	23.73 1.70 0.10	27.77 2.25 -0.78	45.72 3.31 0.00	49.74 3.94 0.00	50.88 4.07 0.00	50.80 4.07 0.00	51.34 4.37 0.00	50.88 4.24 0.00	51.34 4.37 0.00	51.39 4.42 0.00	50.56 4.05 0.00	50.69 4.01 0.00	50.97 3.86 0.00	48.79 3.66 0.00	46.07 3.49 0.00	50.33 3.99 0.00	46.02 3.57 0.00	41.65 3.01 0.00	32.90 2.45 -0.93
ASTORIA 5-9____ 23662	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA GT2____ 23536	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA GT3____ 23731	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA GT4____ 23727	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT2_1 24094	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT2_2 24095	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT2_3 24096	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT2_4 24097	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT3_1 24098	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT3_2 24099	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59

ASTORIA_GT3_3 24100	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT3_4 24101	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT4_1 24102	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT4_2 24103	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT4_3 24104	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT4_4 24105	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT_1 23523	39.92 1.61 -20.03	16.46 1.24 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.15 5.34 -3.00	52.01 5.28 0.00	52.42 5.45 0.00	51.86 5.22 0.00	52.42 5.45 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.91 5.23 0.00	53.00 5.13 -0.76	49.91 4.78 0.00	48.83 4.43 -1.82	51.25 4.91 0.00	48.60 4.50 -1.65	48.60 3.98 -5.98	40.09 2.98 -7.59
ASTORIA_GT_10 24110	39.92 1.61 -20.03	16.46 1.24 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.15 5.34 -3.00	52.01 5.28 0.00	52.42 5.45 0.00	51.86 5.22 0.00	52.42 5.45 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.91 5.23 0.00	53.00 5.13 -0.76	49.91 4.78 0.00	48.83 4.43 -1.82	51.25 4.91 0.00	48.60 4.50 -1.65	48.60 3.98 -5.98	40.09 2.98 -7.59
ASTORIA_GT_11 24225	39.92 1.61 -20.03	16.46 1.24 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.15 5.34 -3.00	52.01 5.28 0.00	52.42 5.45 0.00	51.86 5.22 0.00	52.42 5.45 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.91 5.23 0.00	53.00 5.13 -0.76	49.91 4.78 0.00	48.83 4.43 -1.82	51.25 4.91 0.00	48.60 4.50 -1.65	48.60 3.98 -5.98	40.09 2.98 -7.59
ASTORIA_GT_12 24226	39.92 1.61 -20.03	16.46 1.24 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.15 5.34 -3.00	52.01 5.28 0.00	52.42 5.45 0.00	51.86 5.22 0.00	52.42 5.45 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.91 5.23 0.00	53.00 5.13 -0.76	49.91 4.78 0.00	48.83 4.43 -1.82	51.25 4.91 0.00	48.60 4.50 -1.65	48.60 3.98 -5.98	40.09 2.98 -7.59
ASTORIA_GT_13 24227	39.92 1.61 -20.03	16.46 1.24 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.15 5.34 -3.00	52.01 5.28 0.00	52.42 5.45 0.00	51.86 5.22 0.00	52.42 5.45 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.91 5.23 0.00	53.00 5.13 -0.76	49.91 4.78 0.00	48.83 4.43 -1.82	51.25 4.91 0.00	48.60 4.50 -1.65	48.60 3.98 -5.98	40.09 2.98 -7.59
ASTORIA_GT_5 24106	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT_7 24107	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT_8 24108	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA_GT_9 24109	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA___2 24149	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59

ASTORIA___3 23516	39.92 1.61 -20.03	16.46 1.24 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.15 5.34 -3.00	52.01 5.28 0.00	52.42 5.45 0.00	51.86 5.22 0.00	52.42 5.45 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.91 5.23 0.00	53.00 5.13 -0.76	49.91 4.78 0.00	48.83 4.43 -1.82	51.25 4.91 0.00	48.60 4.50 -1.65	48.60 3.98 -5.98	40.09 2.98 -7.59
ASTORIA___4 23517	39.99 1.68 -20.03	16.50 1.28 0.24	15.99 1.16 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.75 2.42 -0.59	48.60 4.24 -1.95	50.93 5.13 0.00	55.29 5.48 -3.00	52.20 5.47 0.00	52.61 5.64 0.00	52.05 5.41 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.10 5.42 0.00	53.24 5.37 -0.76	50.32 5.19 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTORIA___5 23518	39.97 1.66 -20.03	16.47 1.25 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.84 1.95 0.24	27.73 2.40 -0.59	48.47 4.11 -1.95	50.70 4.90 0.00	55.05 5.24 -3.00	51.96 5.23 0.00	52.32 5.35 0.00	51.82 5.18 0.00	52.32 5.35 0.00	52.37 5.40 0.00	51.67 5.16 0.00	51.86 5.18 0.00	53.00 5.13 -0.76	50.28 5.15 0.00	49.30 4.90 -1.82	51.76 5.42 0.00	49.07 4.97 -1.65	48.99 4.37 -5.98	40.30 3.19 -7.59
ASTRIA 10-13____ 23663	39.92 1.61 -20.03	16.46 1.24 0.24	15.96 1.13 0.24	15.88 1.08 0.24	16.17 1.13 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.15 5.34 -3.00	52.01 5.28 0.00	52.42 5.45 0.00	51.86 5.22 0.00	52.42 5.45 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.91 5.23 0.00	53.00 5.13 -0.76	49.91 4.78 0.00	48.83 4.43 -1.82	51.25 4.91 0.00	48.60 4.50 -1.65	48.60 3.98 -5.98	40.09 2.98 -7.59
BARRETT 1-8___GRP4 24034	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT 9-12___GRP3 24033	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_1 23704	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_10 23701	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_11 23702	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_12 23703	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_2 23705	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_3 23706	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_4 23707	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_5 23708	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_6 23709	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_7 23710	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71

BARRETT_IC_8 23711	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT_IC_9 23700	36.05 1.77 -16.00	34.07 1.38 -17.23	26.98 1.25 -10.66	16.00 1.20 0.24	16.29 1.25 0.24	34.01 2.15 -9.73	36.91 2.57 -9.60	46.06 3.65 0.00	50.38 4.58 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.76 4.79 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.40 4.72 0.00	52.01 4.90 0.00	49.60 4.47 0.00	47.37 4.13 -0.66	51.11 4.77 0.00	49.46 4.54 -2.47	45.59 4.06 -2.89	45.54 3.31 -12.71
BARRETT___1 23545	36.02 1.74 -16.00	34.03 1.34 -17.23	26.95 1.22 -10.66	15.97 1.17 0.24	16.26 1.22 0.24	33.96 2.10 -9.73	36.86 2.52 -9.60	46.01 3.60 0.00	50.24 4.44 0.00	51.30 4.49 0.00	51.36 4.63 0.00	51.57 4.60 0.00	51.07 4.43 0.00	51.62 4.65 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.16 4.48 0.00	51.77 4.66 0.00	49.42 4.29 0.00	47.20 3.96 -0.66	50.88 4.54 0.00	49.42 4.50 -2.47	45.51 3.98 -2.89	45.54 3.31 -12.71
BARRETT___2 23546	36.02 1.74 -16.00	34.03 1.34 -17.23	26.95 1.22 -10.66	15.97 1.17 0.24	16.26 1.22 0.24	33.96 2.10 -9.73	36.86 2.52 -9.60	45.93 3.52 0.00	50.11 4.31 0.00	51.21 4.40 0.00	51.26 4.53 0.00	51.43 4.46 0.00	50.98 4.34 0.00	51.53 4.56 0.00	51.57 4.60 0.00	50.93 4.42 0.00	51.07 4.39 0.00	51.68 4.57 0.00	49.33 4.20 0.00	47.07 3.83 -0.66	50.79 4.45 0.00	47.61 4.33 -0.83	45.51 3.98 -2.89	45.51 3.28 -12.71
BEAVER RIVER___HYD 24048	17.80 -0.48 0.00	15.06 -0.40 0.00	14.68 -0.39 0.00	14.65 -0.39 0.00	14.90 -0.38 0.00	21.58 -0.55 0.00	24.22 -0.42 0.10	42.03 -0.38 0.00	45.34 -0.46 0.00	46.39 -0.42 0.00	46.31 -0.42 0.00	46.55 -0.42 0.00	46.17 -0.47 0.00	46.45 -0.52 0.00	46.41 -0.56 0.00	45.95 -0.56 0.00	46.17 -0.51 0.00	46.54 -0.57 0.00	44.54 -0.59 0.00	42.03 -0.55 0.00	45.83 -0.51 0.00	41.98 -0.47 0.00	38.02 -0.62 0.00	28.81 -0.71 0.00
BEEBEE_GT_13 23619	17.66 -0.62 0.00	14.84 -0.62 0.00	14.53 -0.54 0.00	14.54 -0.50 0.00	14.79 -0.49 0.00	21.44 -0.69 0.00	23.70 -1.04 0.00	40.88 -1.53 0.00	43.05 -2.75 0.00	44.38 -2.43 0.00	44.49 -2.24 0.00	44.90 -2.07 0.00	44.68 -1.96 0.00	45.04 -1.93 0.00	45.00 -1.97 0.00	44.46 -2.05 0.00	44.77 -1.91 0.00	44.75 -2.36 0.00	42.65 -2.48 0.00	40.24 -2.34 0.00	43.88 -2.46 0.00	40.07 -2.38 0.00	36.55 -2.09 0.00	28.25 -1.36 -0.09
BETHLEHEM___STEEL 23779	17.35 -0.93 0.00	14.59 -0.87 0.00	14.35 -0.72 0.00	14.38 -0.66 0.00	14.56 -0.72 0.00	20.91 -1.22 0.00	22.79 -1.95 0.00	38.59 -3.82 0.00	39.53 -6.27 0.00	40.91 -5.90 0.00	40.98 -5.75 0.00	41.05 -5.92 0.00	40.90 -5.74 0.00	41.15 -5.82 0.00	41.10 -5.87 0.00	40.60 -5.91 0.00	41.36 -5.32 0.00	41.46 -5.65 0.00	39.58 -5.55 0.00	37.34 -5.24 0.00	40.69 -5.65 0.00	37.31 -5.14 0.00	34.39 -4.25 0.00	27.19 -2.45 -0.12
BINGHAMTON___COGEN 23790	17.99 -0.29 0.00	15.14 -0.32 0.00	14.80 -0.27 0.00	14.78 -0.26 0.00	15.00 -0.28 0.00	21.64 -0.49 0.00	24.43 -0.49 -0.18	41.65 -0.76 0.00	45.71 -0.09 0.00	46.81 0.00 0.00	46.73 0.00 0.00	47.11 0.14 0.00	46.59 -0.05 0.00	47.16 0.19 0.00	47.16 0.19 0.00	46.56 0.05 0.00	46.63 -0.05 0.00	46.69 -0.42 0.00	44.68 -0.45 0.00	42.15 -0.43 0.00	46.06 -0.28 0.00	42.11 -0.34 0.00	37.94 -0.70 0.00	29.47 -0.32 -0.27
BLACK RIVER___HYD 24047	17.68 -0.60 0.00	14.95 -0.51 0.00	14.57 -0.50 0.00	14.54 -0.50 0.00	14.79 -0.49 0.00	21.42 -0.71 0.00	24.18 -0.49 0.07	41.94 -0.47 0.00	45.34 -0.46 0.00	46.39 -0.42 0.00	46.31 -0.42 0.00	46.50 -0.47 0.00	46.13 -0.51 0.00	46.45 -0.52 0.00	46.36 -0.61 0.00	45.86 -0.65 0.00	46.12 -0.56 0.00	46.50 -0.61 0.00	44.50 -0.63 0.00	41.94 -0.64 0.00	45.78 -0.56 0.00	41.90 -0.55 0.00	37.87 -0.77 0.00	28.72 -0.83 -0.03
BOWLINE___1 23526	19.31 1.26 0.23	16.17 0.94 0.23	15.70 0.86 0.23	15.62 0.81 0.23	15.91 0.86 0.23	23.41 1.51 0.23	27.18 1.86 -0.58	45.55 3.14 0.00	49.78 3.98 0.00	50.98 4.17 0.00	50.94 4.21 0.00	51.29 4.32 0.00	50.79 4.15 0.00	51.34 4.37 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.83 4.15 0.00	51.21 4.10 0.00	48.92 3.79 0.00	46.07 3.49 0.00	50.28 3.94 0.00	45.97 3.52 0.00	41.69 3.05 0.00	32.73 2.36 -0.85
BOWLINE___2 23595	19.29 1.24 0.23	16.17 0.94 0.23	15.68 0.84 0.23	15.62 0.81 0.23	15.91 0.86 0.23	23.41 1.51 0.23	27.15 1.83 -0.58	45.55 3.14 0.00	49.74 3.94 0.00	50.93 4.12 0.00	50.89 4.16 0.00	51.29 4.32 0.00	50.79 4.15 0.00	51.29 4.32 0.00	51.34 4.37 0.00	50.65 4.14 0.00	50.79 4.11 0.00	51.16 4.05 0.00	48.92 3.79 0.00	46.07 3.49 0.00	50.28 3.94 0.00	45.97 3.52 0.00	41.69 3.05 0.00	32.73 2.36 -0.85
BROOKLYN_NAVY_YARD 23515	19.58 1.54 0.24	16.39 1.17 0.24	15.90 1.07 0.24	15.82 1.02 0.24	16.11 1.07 0.24	23.77 1.88 0.24	27.63 2.30 -0.59	46.44 4.03 0.00	50.88 5.08 0.00	52.15 5.34 0.00	52.10 5.37 0.00	52.51 5.54 0.00	51.96 5.32 0.00	52.51 5.54 0.00	52.51 5.54 0.00	51.86 5.35 0.00	52.00 5.32 0.00	52.34 5.23 0.00	49.96 4.83 0.00	47.01 4.43 0.00	51.30 4.96 0.00	46.87 4.42 0.00	42.58 3.94 0.00	33.31 2.92 -0.87
BURROWS___LYONSDAL 23803	18.24 -0.04 0.00	15.41 -0.05 0.00	15.02 -0.05 0.00	14.99 -0.05 0.00	15.23 -0.05 0.00	22.09 -0.04 0.00	24.68 0.10 0.16	42.79 0.38 0.00	46.26 0.46 0.00	47.32 0.51 0.00	47.24 0.51 0.00	47.53 0.56 0.00	47.15 0.51 0.00	47.49 0.52 0.00	47.44 0.47 0.00	46.93 0.42 0.00	47.15 0.47 0.00	47.49 0.38 0.00	45.49 0.36 0.00	42.88 0.30 0.00	46.76 0.42 0.00	42.79 0.34 0.00	38.79 0.15 0.00	29.55 0.03 0.00
CARR STREET_E._SYR 24060	17.86 -0.42 0.00	15.07 -0.39 0.00	14.71 -0.36 0.00	14.69 -0.35 0.00	14.93 -0.35 0.00	21.62 -0.51 0.00	24.22 -0.52 0.00	41.52 -0.89 0.00	44.93 -0.87 0.00	46.06 -0.75 0.00	45.98 -0.75 0.00	46.27 -0.70 0.00	45.89 -0.75 0.00	46.27 -0.70 0.00	46.27 -0.70 0.00	45.77 -0.74 0.00	45.98 -0.70 0.00	46.31 -0.80 0.00	44.27 -0.86 0.00	41.77 -0.81 0.00	45.51 -0.83 0.00	41.60 -0.85 0.00	37.83 -0.81 0.00	29.06 -0.53 -0.07
CARTHAGE___PAPER 23857	17.73 -0.55 0.00	15.00 -0.46 0.00	14.63 -0.44 0.00	14.59 -0.45 0.00	14.84 -0.44 0.00	21.49 -0.64 0.00	24.19 -0.47 0.08	41.99 -0.42 0.00	45.34 -0.46 0.00	46.39 -0.42 0.00	46.31 -0.42 0.00	46.55 -0.42 0.00	46.17 -0.47 0.00	46.45 -0.52 0.00	46.41 -0.56 0.00	45.91 -0.60 0.00	46.17 -0.51 0.00	46.54 -0.57 0.00	44.54 -0.59 0.00	42.03 -0.55 0.00	45.83 -0.51 0.00	41.94 -0.51 0.00	37.94 -0.70 0.00	28.77 -0.77 -0.02
CH_MISC_IPPS 23765	19.21 1.10 0.17	16.11 0.82 0.17	15.62 0.72 0.17	15.56 0.69 0.17	15.83 0.72 0.17	23.20 1.24 0.17	26.97 1.56 -0.67	45.12 2.71 0.00	49.37 3.57 0.00	50.55 3.74 0.00	50.56 3.83 0.00	50.82 3.85 0.00	50.32 3.68 0.00	50.82 3.85 0.00	50.82 3.85 0.00	50.18 3.67 0.00	50.37 3.69 0.00	50.83 3.72 0.00	48.56 3.43 0.00	45.73 3.15 0.00	49.95 3.61 0.00	45.68 3.23 0.00	41.38 2.74 0.00	33.01 2.60 -0.89

CH_RES_BVR_FALLS 23983	18.24 -0.04 0.00	15.44 -0.02 0.00	15.05 -0.02 0.00	15.02 -0.02 0.00	15.26 -0.02 0.00	22.06 -0.07 0.00	24.33 -0.07 0.34	42.28 -0.13 0.00	45.62 -0.18 0.00	46.58 -0.23 0.00	46.50 -0.23 0.00	46.74 -0.23 0.00	46.41 -0.23 0.00	46.74 -0.23 0.00	46.74 -0.23 0.00	46.28 -0.23 0.00	46.45 -0.23 0.00	46.92 -0.19 0.00	44.95 -0.18 0.00	42.45 -0.13 0.00	46.15 -0.19 0.00	42.32 -0.13 0.00	38.52 -0.12 0.00	29.37 -0.12 0.03
CH_RES_NIAGARA 23895	17.29 -0.99 0.00	14.58 -0.88 0.00	14.32 -0.75 0.00	14.36 -0.68 0.00	14.53 -0.75 0.00	20.89 -1.24 0.00	22.76 -1.98 0.00	38.25 -4.16 0.00	39.11 -6.69 0.00	40.44 -6.37 0.00	40.51 -6.22 0.00	40.49 -6.48 0.00	40.39 -6.25 0.00	40.58 -6.39 0.00	40.53 -6.44 0.00	40.05 -6.46 0.00	40.70 -5.98 0.00	40.89 -6.22 0.00	39.08 -6.05 0.00	36.87 -5.71 0.00	40.08 -6.26 0.00	36.80 -5.65 0.00	34.24 -4.40 0.00	27.18 -2.45 -0.11
CH_RES_SYRACUSE 23985	17.82 -0.46 0.00	15.04 -0.42 0.00	14.68 -0.39 0.00	14.65 -0.39 0.00	14.90 -0.38 0.00	21.55 -0.58 0.00	24.27 -0.47 0.00	41.73 -0.68 0.00	45.11 -0.69 0.00	46.25 -0.56 0.00	46.22 -0.51 0.00	46.55 -0.42 0.00	46.22 -0.42 0.00	46.59 -0.38 0.00	46.59 -0.38 0.00	46.09 -0.42 0.00	46.31 -0.37 0.00	46.50 -0.61 0.00	44.45 -0.68 0.00	41.94 -0.64 0.00	45.74 -0.60 0.00	41.81 -0.64 0.00	37.98 -0.66 0.00	29.16 -0.44 -0.08
CORNELL____ 23752	17.91 -0.37 0.00	15.10 -0.36 0.00	14.89 -0.18 0.00	14.87 -0.17 0.00	15.11 -0.17 0.00	21.67 -0.46 0.00	24.45 -0.37 -0.08	42.16 -0.25 0.00	45.53 -0.27 0.00	46.72 -0.09 0.00	46.68 -0.05 0.00	47.16 0.19 0.00	46.73 0.09 0.00	47.20 0.23 0.00	47.16 0.19 0.00	46.60 0.09 0.00	46.77 0.09 0.00	46.73 -0.38 0.00	44.63 -0.50 0.00	42.11 -0.47 0.00	46.02 -0.32 0.00	42.07 -0.38 0.00	37.98 -0.66 0.00	29.29 -0.38 -0.15
COXSACKIE___GT 23611	19.54 1.33 0.07	16.53 1.14 0.07	16.12 1.12 0.07	16.07 1.10 0.07	16.34 1.13 0.07	23.65 1.59 0.07	28.05 2.42 -0.89	45.38 2.97 0.00	49.24 3.44 0.00	50.32 3.51 0.00	50.28 3.55 0.00	50.77 3.80 0.00	50.28 3.64 0.00	50.77 3.80 0.00	50.77 3.80 0.00	50.14 3.63 0.00	50.27 3.59 0.00	50.60 3.49 0.00	48.42 3.29 0.00	45.65 3.07 0.00	49.82 3.48 0.00	45.59 3.14 0.00	41.31 2.67 0.00	32.68 2.21 -0.95
CRESCENT___HYD 24018	19.72 1.26 -0.18	16.60 0.96 -0.18	16.12 0.87 -0.18	16.08 0.86 -0.18	16.36 0.90 -0.18	23.86 1.55 -0.18	27.95 1.81 -1.40	45.21 2.80 0.00	48.69 2.89 0.00	49.67 2.86 0.00	49.72 2.99 0.00	50.02 3.05 0.00	49.58 2.94 0.00	49.98 3.01 0.00	49.98 3.01 0.00	49.35 2.84 0.00	49.57 2.89 0.00	50.08 2.97 0.00	48.02 2.89 0.00	45.26 2.68 0.00	49.35 3.01 0.00	45.12 2.67 0.00	41.07 2.43 0.00	32.77 2.18 -1.07
DANSKAMMER___1 23586	19.21 1.10 0.17	16.11 0.82 0.17	15.62 0.72 0.17	15.56 0.69 0.17	15.83 0.72 0.17	23.20 1.24 0.17	26.97 1.56 -0.67	45.12 2.71 0.00	49.37 3.57 0.00	50.55 3.74 0.00	50.56 3.83 0.00	50.82 3.85 0.00	50.32 3.68 0.00	50.82 3.85 0.00	50.82 3.85 0.00	50.18 3.67 0.00	50.37 3.69 0.00	50.83 3.72 0.00	48.56 3.43 0.00	45.73 3.15 0.00	49.95 3.61 0.00	45.68 3.23 0.00	41.38 2.74 0.00	33.01 2.60 -0.89
DANSKAMMER___2 23589	19.21 1.10 0.17	16.11 0.82 0.17	15.62 0.72 0.17	15.56 0.69 0.17	15.83 0.72 0.17	23.20 1.24 0.17	26.97 1.56 -0.67	45.12 2.71 0.00	49.37 3.57 0.00	50.55 3.74 0.00	50.56 3.83 0.00	50.82 3.85 0.00	50.32 3.68 0.00	50.82 3.85 0.00	50.82 3.85 0.00	50.18 3.67 0.00	50.37 3.69 0.00	50.83 3.72 0.00	48.56 3.43 0.00	45.73 3.15 0.00	49.95 3.61 0.00	45.68 3.23 0.00	41.38 2.74 0.00	33.01 2.60 -0.89
DANSKAMMER___3 23590	19.13 1.02 0.17	16.05 0.76 0.17	15.56 0.66 0.17	15.50 0.63 0.17	15.77 0.66 0.17	23.11 1.15 0.17	26.87 1.46 -0.67	45.00 2.59 0.00	49.24 3.44 0.00	50.41 3.60 0.00	50.37 3.64 0.00	50.63 3.66 0.00	50.18 3.54 0.00	50.63 3.66 0.00	50.68 3.71 0.00	50.04 3.53 0.00	50.18 3.50 0.00	50.69 3.58 0.00	48.42 3.29 0.00	45.60 3.02 0.00	49.77 3.43 0.00	45.51 3.06 0.00	41.27 2.63 0.00	33.01 2.60 -0.89
DANSKAMMER___4 23591	19.15 1.04 0.17	16.06 0.77 0.17	15.58 0.68 0.17	15.52 0.65 0.17	15.78 0.67 0.17	23.11 1.15 0.17	26.87 1.46 -0.67	45.00 2.59 0.00	49.24 3.44 0.00	50.41 3.60 0.00	50.37 3.64 0.00	50.63 3.66 0.00	50.14 3.50 0.00	50.63 3.66 0.00	50.68 3.71 0.00	50.04 3.53 0.00	50.18 3.50 0.00	50.69 3.58 0.00	48.42 3.29 0.00	45.60 3.02 0.00	49.77 3.43 0.00	45.51 3.06 0.00	41.27 2.63 0.00	33.01 2.60 -0.89
DANSKAMMER___DIESEL 23592	19.21 1.10 0.17	16.11 0.82 0.17	15.62 0.72 0.17	15.56 0.69 0.17	15.83 0.72 0.17	23.20 1.24 0.17	26.97 1.56 -0.67	45.12 2.71 0.00	49.37 3.57 0.00	50.55 3.74 0.00	50.56 3.83 0.00	50.82 3.85 0.00	50.32 3.68 0.00	50.82 3.85 0.00	50.82 3.85 0.00	50.18 3.67 0.00	50.37 3.69 0.00	50.83 3.72 0.00	48.56 3.43 0.00	45.73 3.15 0.00	49.95 3.61 0.00	45.68 3.23 0.00	41.38 2.74 0.00	33.01 2.60 -0.89
DASHVILLE___HYD 23610	19.49 1.35 0.14	16.32 1.00 0.14	15.85 0.92 0.14	15.77 0.87 0.14	16.06 0.92 0.14	23.56 1.57 0.14	27.27 1.83 -0.70	45.72 3.31 0.00	50.06 4.26 0.00	51.21 4.40 0.00	51.22 4.49 0.00	51.53 4.56 0.00	51.02 4.38 0.00	51.53 4.56 0.00	51.57 4.60 0.00	50.93 4.42 0.00	51.07 4.39 0.00	51.49 4.38 0.00	49.19 4.06 0.00	46.33 3.75 0.00	50.60 4.26 0.00	46.23 3.78 0.00	41.89 3.25 0.00	33.08 2.66 -0.90
DOGLEVILLE___HYD 23807	19.10 0.82 0.00	16.11 0.65 0.00	15.69 0.62 0.00	15.64 0.60 0.00	15.91 0.63 0.00	23.13 1.00 0.00	25.81 1.31 0.24	45.25 2.84 0.00	48.82 3.02 0.00	49.95 3.14 0.00	49.91 3.18 0.00	50.49 3.52 0.00	50.04 3.40 0.00	50.45 3.48 0.00	50.40 3.43 0.00	49.86 3.35 0.00	50.04 3.36 0.00	50.17 3.06 0.00	48.02 2.89 0.00	45.26 2.68 0.00	49.40 3.06 0.00	45.17 2.72 0.00	40.84 2.20 0.00	31.08 1.56 0.00
DUNKIRK___1 23563	16.87 -1.41 0.00	14.13 -1.33 0.00	13.92 -1.15 0.00	13.96 -1.08 0.00	14.13 -1.15 0.00	20.12 -2.01 0.00	21.80 -3.02 -0.08	37.07 -5.34 0.00	38.20 -7.60 0.00	39.51 -7.30 0.00	39.63 -7.10 0.00	39.50 -7.47 0.00	39.32 -7.32 0.00	39.60 -7.37 0.00	39.55 -7.42 0.00	39.07 -7.44 0.00	39.82 -6.86 0.00	40.04 -7.07 0.00	38.22 -6.91 0.00	36.06 -6.52 0.00	39.34 -7.00 0.00	36.04 -6.41 0.00	33.11 -5.53 0.00	26.11 -3.54 -0.13
DUNKIRK___2 23564	16.87 -1.41 0.00	14.13 -1.33 0.00	13.92 -1.15 0.00	13.96 -1.08 0.00	14.13 -1.15 0.00	20.12 -2.01 0.00	21.80 -3.02 -0.08	37.07 -5.34 0.00	38.20 -7.60 0.00	39.51 -7.30 0.00	39.63 -7.10 0.00	39.50 -7.47 0.00	39.32 -7.32 0.00	39.60 -7.37 0.00	39.55 -7.42 0.00	39.07 -7.44 0.00	39.82 -6.86 0.00	40.04 -7.07 0.00	38.22 -6.91 0.00	36.06 -6.52 0.00	39.34 -7.00 0.00	36.04 -6.41 0.00	33.11 -5.53 0.00	26.11 -3.54 -0.13
DUNKIRK___3 23565	17.00 -1.28 0.00	14.27 -1.19 0.00	14.05 -1.02 0.00	14.08 -0.96 0.00	14.26 -1.02 0.00	20.34 -1.79 0.00	22.15 -2.67 -0.08	37.58 -4.83 0.00	38.38 -7.42 0.00	39.74 -7.07 0.00	39.81 -6.92 0.00	39.74 -7.23 0.00	39.60 -7.04 0.00	39.88 -7.09 0.00	39.83 -7.14 0.00	39.35 -7.16 0.00	40.05 -6.63 0.00	40.23 -6.88 0.00	38.41 -6.72 0.00	36.28 -6.30 0.00	39.53 -6.81 0.00	36.21 -6.24 0.00	33.31 -5.33 0.00	26.30 -3.34 -0.12

DUNKIRK___4 23566	17.00 -1.28 0.00	14.27 -1.19 0.00	14.05 -1.02 0.00	14.08 -0.96 0.00	14.26 -1.02 0.00	20.34 -1.79 0.00	22.15 -2.67 -0.08	37.58 -4.83 0.00	38.38 -7.42 0.00	39.74 -7.07 0.00	39.81 -6.92 0.00	39.74 -7.23 0.00	39.60 -7.04 0.00	39.88 -7.09 0.00	39.83 -7.14 0.00	39.35 -7.16 0.00	40.05 -6.63 0.00	40.23 -6.88 0.00	38.41 -6.72 0.00	36.28 -6.30 0.00	39.53 -6.81 0.00	36.21 -6.24 0.00	33.31 -5.33 0.00	26.30 -3.34 -0.12
EAST HAMPTON___GT 23717	36.71 2.43 -16.00	34.62 1.93 -17.23	27.50 1.76 -10.67	16.51 1.70 0.23	16.81 1.76 0.23	34.87 3.01 -9.73	38.00 3.66 -9.60	47.08 4.67 0.00	52.12 6.32 0.00	53.55 6.74 0.00	53.69 6.96 0.00	54.11 7.14 0.00	53.64 7.00 0.00	54.30 7.33 0.00	54.39 7.42 0.00	53.72 7.21 0.00	53.87 7.19 0.00	54.32 7.21 0.00	51.76 6.63 0.00	48.75 6.13 -0.04	53.52 7.18 0.00	49.06 6.50 -0.11	44.02 5.25 -0.13	39.78 4.49 -5.77
EAST RIVER___6 23660	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.73 1.84 0.24	27.58 2.25 -0.59	46.35 3.94 0.00	50.75 4.95 0.00	51.91 5.10 0.00	51.92 5.19 0.00	52.28 5.31 0.00	51.72 5.08 0.00	52.28 5.31 0.00	52.28 5.31 0.00	51.63 5.12 0.00	51.77 5.09 0.00	52.10 4.99 0.00	49.73 4.60 0.00	46.88 4.30 0.00	51.07 4.73 0.00	46.78 4.33 0.00	42.46 3.82 0.00	33.22 2.83 -0.87
EAST RIVER___7 23524	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.73 1.84 0.24	27.58 2.25 -0.59	46.35 3.94 0.00	50.75 4.95 0.00	51.91 5.10 0.00	51.92 5.19 0.00	52.28 5.31 0.00	51.72 5.08 0.00	52.28 5.31 0.00	52.28 5.31 0.00	51.63 5.12 0.00	51.77 5.09 0.00	52.10 4.99 0.00	49.73 4.60 0.00	46.88 4.30 0.00	51.07 4.73 0.00	46.78 4.33 0.00	42.46 3.82 0.00	33.22 2.83 -0.87
EAST_HAMPTON___DIESEL 23722	36.71 2.43 -16.00	34.62 1.93 -17.23	27.50 1.76 -10.67	16.51 1.70 0.23	16.81 1.76 0.23	34.87 3.01 -9.73	38.00 3.66 -9.60	47.08 4.67 0.00	52.12 6.32 0.00	53.55 6.74 0.00	53.69 6.96 0.00	54.11 7.14 0.00	53.64 7.00 0.00	54.30 7.33 0.00	54.39 7.42 0.00	53.72 7.21 0.00	53.87 7.19 0.00	54.32 7.21 0.00	51.76 6.63 0.00	48.75 6.13 -0.04	53.52 7.18 0.00	49.06 6.50 -0.11	44.02 5.25 -0.13	39.78 4.49 -5.77
E_CANADA_CAP_HY 24051	18.87 0.48 -0.11	15.91 0.34 -0.11	15.51 0.33 -0.11	15.48 0.33 -0.11	15.73 0.34 -0.11	22.84 0.60 -0.11	26.88 0.69 -1.45	43.60 1.19 0.00	46.95 1.15 0.00	47.89 1.08 0.00	47.90 1.17 0.00	48.61 1.64 0.00	48.13 1.49 0.00	48.57 1.60 0.00	48.61 1.64 0.00	48.00 1.49 0.00	47.85 1.17 0.00	48.10 0.99 0.00	46.08 0.95 0.00	43.47 0.89 0.00	47.36 1.02 0.00	43.30 0.85 0.00	39.45 0.81 0.00	31.70 0.86 -1.32
E_CANADA_MHWK_HY 24050	19.10 0.82 0.00	16.11 0.65 0.00	15.69 0.62 0.00	15.64 0.60 0.00	15.91 0.63 0.00	23.13 1.00 0.00	25.81 1.31 0.24	45.25 2.84 0.00	48.82 3.02 0.00	49.95 3.14 0.00	49.91 3.18 0.00	50.49 3.52 0.00	50.04 3.40 0.00	50.45 3.48 0.00	50.40 3.43 0.00	49.86 3.35 0.00	50.04 3.36 0.00	50.17 3.06 0.00	48.02 2.89 0.00	45.26 2.68 0.00	49.40 3.06 0.00	45.17 2.72 0.00	40.84 2.20 0.00	31.08 1.56 0.00
E_FISHKILL___LBMP 23776	19.37 1.33 0.24	16.24 1.02 0.24	15.75 0.92 0.24	15.69 0.89 0.24	15.97 0.93 0.24	23.48 1.59 0.24	27.24 1.90 -0.60	45.59 3.18 0.00	49.74 3.94 0.00	50.88 4.07 0.00	50.84 4.11 0.00	51.20 4.23 0.00	50.70 4.06 0.00	51.20 4.23 0.00	51.24 4.27 0.00	50.60 4.09 0.00	50.74 4.06 0.00	51.11 4.00 0.00	48.88 3.75 0.00	46.03 3.45 0.00	50.23 3.89 0.00	45.93 3.48 0.00	41.69 3.05 0.00	32.84 2.45 -0.87
FAR ROCKAWAY___4 23548	36.31 2.03 -16.00	34.25 1.56 -17.23	27.15 1.42 -10.66	16.17 1.37 0.24	16.46 1.42 0.24	34.25 2.39 -9.73	37.18 2.84 -9.60	46.82 4.41 0.00	51.25 5.45 0.00	52.47 5.66 0.00	52.52 5.79 0.00	52.70 5.73 0.00	52.24 5.60 0.00	52.79 5.82 0.00	52.89 5.92 0.00	52.23 5.72 0.00	52.38 5.70 0.00	53.00 5.89 0.00	50.55 5.42 0.00	48.00 4.98 -0.44	52.04 5.70 0.00	49.47 5.39 -1.63	45.28 4.75 -1.89	43.58 3.87 -10.19
FIBERTEK___ENERGY 23856	17.82 -0.46 0.00	15.04 -0.42 0.00	14.68 -0.39 0.00	14.65 -0.39 0.00	14.90 -0.38 0.00	21.55 -0.58 0.00	24.27 -0.47 0.00	41.73 -0.68 0.00	45.11 -0.69 0.00	46.25 -0.56 0.00	46.22 -0.51 0.00	46.55 -0.42 0.00	46.22 -0.42 0.00	46.59 -0.38 0.00	46.59 -0.38 0.00	46.09 -0.42 0.00	46.31 -0.37 0.00	46.50 -0.61 0.00	44.45 -0.68 0.00	41.94 -0.64 0.00	45.74 -0.60 0.00	41.81 -0.64 0.00	37.98 -0.66 0.00	29.16 -0.44 -0.08
FITZPATRICK___ 23598	17.53 -0.75 0.00	14.80 -0.66 0.00	14.44 -0.63 0.00	14.41 -0.63 0.00	14.64 -0.64 0.00	21.22 -0.91 0.00	23.73 -1.01 0.00	40.59 -1.82 0.00	44.01 -1.79 0.00	45.13 -1.68 0.00	45.05 -1.68 0.00	45.28 -1.69 0.00	44.91 -1.73 0.00	45.28 -1.69 0.00	45.28 -1.69 0.00	44.79 -1.72 0.00	45.00 -1.68 0.00	45.41 -1.70 0.00	43.46 -1.67 0.00	41.00 -1.58 0.00	44.63 -1.71 0.00	40.75 -1.70 0.00	37.09 -1.55 0.00	28.48 -1.09 -0.05
FORT ORANGE___ 23900	19.58 1.22 -0.08	16.48 0.94 -0.08	16.02 0.87 -0.08	15.98 0.86 -0.08	16.25 0.89 -0.08	23.72 1.51 -0.08	27.80 1.78 -1.28	44.95 2.54 0.00	48.55 2.75 0.00	49.57 2.76 0.00	49.53 2.80 0.00	49.88 2.91 0.00	49.44 2.80 0.00	49.88 2.91 0.00	49.88 2.91 0.00	49.25 2.74 0.00	49.48 2.80 0.00	49.94 2.83 0.00	47.84 2.71 0.00	45.09 2.51 0.00	49.17 2.83 0.00	44.95 2.50 0.00	40.88 2.24 0.00	32.74 2.18 -1.04
FORT_DRUM_COGEN 23780	17.64 -0.64 0.00	14.92 -0.54 0.00	14.56 -0.51 0.00	14.53 -0.51 0.00	14.76 -0.52 0.00	21.38 -0.75 0.00	24.13 -0.54 0.07	41.86 -0.55 0.00	45.25 -0.55 0.00	46.30 -0.51 0.00	46.22 -0.51 0.00	46.41 -0.56 0.00	46.03 -0.61 0.00	46.31 -0.66 0.00	46.27 -0.70 0.00	45.77 -0.74 0.00	46.03 -0.65 0.00	46.40 -0.71 0.00	44.41 -0.72 0.00	41.90 -0.68 0.00	45.74 -0.60 0.00	41.81 -0.64 0.00	37.83 -0.81 0.00	28.66 -0.89 -0.03
FRANKLIN_FALL_HYD 24054	18.01 -0.27 0.00	15.31 -0.15 0.00	14.93 -0.14 0.00	14.92 -0.12 0.00	15.14 -0.14 0.00	21.82 -0.31 0.00	24.35 -0.30 0.09	42.20 -0.21 0.00	45.34 -0.46 0.00	46.30 -0.51 0.00	46.17 -0.56 0.00	46.31 -0.66 0.00	46.03 -0.61 0.00	46.22 -0.75 0.00	46.17 -0.80 0.00	45.86 -0.65 0.00	45.93 -0.75 0.00	46.50 -0.61 0.00	44.63 -0.50 0.00	42.20 -0.38 0.00	45.83 -0.51 0.00	42.11 -0.34 0.00	38.37 -0.27 0.00	29.12 -0.38 0.02
FULTON COGEN___ 23766	17.75 -0.53 0.00	14.98 -0.48 0.00	14.62 -0.45 0.00	14.59 -0.45 0.00	14.82 -0.46 0.00	21.49 -0.64 0.00	24.10 -0.64 0.00	41.43 -0.98 0.00	44.65 -1.15 0.00	45.78 -1.03 0.00	45.75 -0.98 0.00	46.08 -0.89 0.00	45.75 -0.89 0.00	46.12 -0.85 0.00	46.12 -0.85 0.00	45.58 -0.93 0.00	45.84 -0.84 0.00	46.03 -1.08 0.00	44.05 -1.08 0.00	41.56 -1.02 0.00	45.27 -1.07 0.00	41.39 -1.06 0.00	37.60 -1.04 0.00	28.87 -0.71 -0.06
GARDENVILLE___LBMP 24039	17.29 -0.99 0.00	14.55 -0.91 0.00	14.30 -0.77 0.00	14.33 -0.71 0.00	14.52 -0.76 0.00	20.82 -1.31 0.00	22.76 -2.05 -0.07	38.47 -3.94 0.00	39.39 -6.41 0.00	40.77 -6.04 0.00	40.84 -5.89 0.00	40.86 -6.11 0.00	40.76 -5.88 0.00	41.00 -5.97 0.00	40.96 -6.01 0.00	40.46 -6.05 0.00	41.17 -5.51 0.00	41.27 -5.84 0.00	39.40 -5.73 0.00	37.21 -5.37 0.00	40.50 -5.84 0.00	37.14 -5.31 0.00	34.27 -4.37 0.00	27.07 -2.57 -0.12

GENERAL___MILLS 23808	17.35 -0.93 0.00	14.59 -0.87 0.00	14.35 -0.72 0.00	14.38 -0.66 0.00	14.56 -0.72 0.00	20.91 -1.22 0.00	22.79 -1.95 0.00	38.59 -3.82 0.00	39.53 -6.27 0.00	40.91 -5.90 0.00	40.98 -5.75 0.00	41.05 -5.92 0.00	40.90 -5.74 0.00	41.15 -5.82 0.00	41.10 -5.87 0.00	40.60 -5.91 0.00	41.36 -5.32 0.00	41.46 -5.65 0.00	39.58 -5.55 0.00	37.34 -5.24 0.00	40.69 -5.65 0.00	37.31 -5.14 0.00	34.39 -4.25 0.00	27.19 -2.45 -0.12
GILBOA___1 23756	19.04 0.80 0.04	16.02 0.60 0.04	15.59 0.56 0.04	15.54 0.54 0.04	15.81 0.57 0.04	23.04 0.95 0.04	26.23 1.01 -0.48	43.94 1.53 0.00	47.72 1.92 0.00	48.78 1.97 0.00	48.46 1.73 0.00	48.75 1.78 0.00	48.32 1.68 0.00	48.75 1.78 0.00	48.75 1.78 0.00	48.18 1.67 0.00	48.31 1.63 0.00	48.99 1.88 0.00	46.94 1.81 0.00	44.24 1.66 0.00	48.24 1.90 0.00	44.15 1.70 0.00	40.15 1.51 0.00	31.66 1.33 -0.81
GILBOA___2 23757	19.04 0.80 0.04	16.02 0.60 0.04	15.59 0.56 0.04	15.54 0.54 0.04	15.81 0.57 0.04	23.04 0.95 0.04	26.23 1.01 -0.48	43.94 1.53 0.00	47.72 1.92 0.00	48.78 1.97 0.00	48.60 1.87 0.00	48.90 1.93 0.00	48.46 1.82 0.00	48.90 1.93 0.00	48.94 1.97 0.00	48.32 1.81 0.00	48.50 1.82 0.00	48.99 1.88 0.00	46.94 1.81 0.00	44.24 1.66 0.00	48.24 1.90 0.00	44.15 1.70 0.00	40.15 1.51 0.00	31.66 1.33 -0.81
GILBOA___3 23758	19.12 0.88 0.04	16.10 0.68 0.04	15.66 0.63 0.04	15.62 0.62 0.04	15.87 0.63 0.04	23.13 1.04 0.04	26.23 1.01 -0.48	43.94 1.53 0.00	47.72 1.92 0.00	48.78 1.97 0.00	48.60 1.87 0.00	48.90 1.93 0.00	48.46 1.82 0.00	48.90 1.93 0.00	48.94 1.97 0.00	48.32 1.81 0.00	48.50 1.82 0.00	48.99 1.88 0.00	46.94 1.81 0.00	44.24 1.66 0.00	48.24 1.90 0.00	44.15 1.70 0.00	40.15 1.51 0.00	31.66 1.33 -0.81
GILBOA___4 23759	19.04 0.80 0.04	16.02 0.60 0.04	15.59 0.56 0.04	15.54 0.54 0.04	15.81 0.57 0.04	23.04 0.95 0.04	26.23 1.01 -0.48	43.81 1.40 0.00	47.54 1.74 0.00	48.59 1.78 0.00	48.46 1.73 0.00	48.75 1.78 0.00	48.32 1.68 0.00	48.75 1.78 0.00	48.75 1.78 0.00	48.18 1.67 0.00	48.31 1.63 0.00	48.85 1.74 0.00	46.80 1.67 0.00	44.11 1.53 0.00	48.10 1.76 0.00	43.98 1.53 0.00	40.15 1.51 0.00	31.66 1.33 -0.81
GILBOA___ 23599	19.04 0.80 0.04	16.02 0.60 0.04	15.59 0.56 0.04	15.54 0.54 0.04	15.81 0.57 0.04	23.04 0.95 0.04	26.23 1.01 -0.48	43.94 1.53 0.00	47.72 1.92 0.00	48.78 1.97 0.00	48.60 1.87 0.00	48.90 1.93 0.00	48.46 1.82 0.00	48.90 1.93 0.00	48.94 1.97 0.00	48.32 1.81 0.00	48.50 1.82 0.00	48.99 1.88 0.00	46.94 1.81 0.00	44.24 1.66 0.00	48.24 1.90 0.00	44.15 1.70 0.00	40.15 1.51 0.00	31.66 1.33 -0.81
GINNA___ 23603	16.23 -2.05 0.00	13.68 -1.78 0.00	13.40 -1.67 0.00	13.40 -1.64 0.00	13.61 -1.67 0.00	19.70 -2.43 0.00	21.85 -2.89 0.00	37.07 -5.34 0.00	39.30 -6.50 0.00	40.49 -6.32 0.00	40.56 -6.17 0.00	40.39 -6.58 0.00	40.25 -6.39 0.00	40.49 -6.48 0.00	40.49 -6.48 0.00	40.05 -6.46 0.00	40.38 -6.30 0.00	40.89 -6.22 0.00	39.04 -6.09 0.00	36.83 -5.75 0.00	40.13 -6.21 0.00	36.68 -5.77 0.00	33.62 -5.02 0.00	26.04 -3.57 -0.09
GLEN PARK___ 23778	17.77 -0.51 0.00	15.03 -0.43 0.00	14.65 -0.42 0.00	14.62 -0.42 0.00	14.87 -0.41 0.00	21.53 -0.60 0.00	24.39 -0.35 0.00	42.24 -0.17 0.00	45.66 -0.14 0.00	46.72 -0.09 0.00	46.64 -0.09 0.00	46.92 -0.05 0.00	46.50 -0.14 0.00	46.83 -0.14 0.00	46.74 -0.23 0.00	46.23 -0.28 0.00	46.49 -0.19 0.00	46.83 -0.28 0.00	44.77 -0.36 0.00	42.24 -0.34 0.00	46.11 -0.23 0.00	42.15 -0.30 0.00	38.10 -0.54 0.00	28.90 -0.65 -0.03
GLENWOOD_IC_1_G5 23712	36.05 1.77 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.05 1.25 0.24	16.34 1.30 0.24	34.10 2.24 -9.73	36.94 2.60 -9.60	46.06 3.65 0.00	50.47 4.67 0.00	51.54 4.73 0.00	51.54 4.81 0.00	51.86 4.89 0.00	51.35 4.71 0.00	51.90 4.93 0.00	52.00 5.03 0.00	51.30 4.79 0.00	51.49 4.81 0.00	51.91 4.80 0.00	49.64 4.51 0.00	46.88 4.17 -0.13	51.16 4.82 0.00	47.49 4.58 -0.46	43.07 3.90 -0.53	39.55 3.25 -6.78
GLENWOOD_IC_2_G1 23688	36.05 1.77 -16.00	34.10 1.41 -17.23	27.01 1.28 -10.66	16.05 1.25 0.24	16.32 1.28 0.24	34.05 2.19 -9.73	36.94 2.60 -9.60	46.18 3.77 0.00	50.66 4.86 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.23 5.26 0.00	52.32 5.35 0.00	51.63 5.12 0.00	51.77 5.09 0.00	52.24 5.13 0.00	49.87 4.74 0.00	47.04 4.39 -0.07	51.30 4.96 0.00	47.21 4.58 -0.18	42.79 3.94 -0.21	38.72 3.22 -5.98
GLENWOOD_IC_3_G1 23689	36.05 1.77 -16.00	34.10 1.41 -17.23	27.01 1.28 -10.66	16.05 1.25 0.24	16.32 1.28 0.24	34.05 2.19 -9.73	36.94 2.60 -9.60	46.18 3.77 0.00	50.66 4.86 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.23 5.26 0.00	52.32 5.35 0.00	51.63 5.12 0.00	51.77 5.09 0.00	52.24 5.13 0.00	49.87 4.74 0.00	47.04 4.39 -0.07	51.30 4.96 0.00	47.21 4.58 -0.18	42.79 3.94 -0.21	38.72 3.22 -5.98
GLENWOOD___4 23550	36.05 1.77 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.05 1.25 0.24	16.34 1.30 0.24	34.10 2.24 -9.73	36.94 2.60 -9.60	46.01 3.60 0.00	50.47 4.67 0.00	51.49 4.68 0.00	51.54 4.81 0.00	51.86 4.89 0.00	51.35 4.71 0.00	51.90 4.93 0.00	51.95 4.98 0.00	51.30 4.79 0.00	51.49 4.81 0.00	51.91 4.80 0.00	49.64 4.51 0.00	46.88 4.17 -0.13	51.16 4.82 0.00	47.45 4.54 -0.46	43.07 3.90 -0.53	39.55 3.25 -6.78
GLENWOOD___5 23614	36.05 1.77 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.05 1.25 0.24	16.34 1.30 0.24	34.10 2.24 -9.73	36.94 2.60 -9.60	46.01 3.60 0.00	50.47 4.67 0.00	51.49 4.68 0.00	51.54 4.81 0.00	51.86 4.89 0.00	51.35 4.71 0.00	51.90 4.93 0.00	51.95 4.98 0.00	51.30 4.79 0.00	51.49 4.81 0.00	51.91 4.80 0.00	49.64 4.51 0.00	46.88 4.17 -0.13	51.16 4.82 0.00	47.45 4.54 -0.46	43.07 3.90 -0.53	39.55 3.25 -6.78
GOUDEY___7 23579	18.01 -0.27 0.00	15.14 -0.32 0.00	14.80 -0.27 0.00	14.78 -0.26 0.00	15.00 -0.28 0.00	21.67 -0.46 0.00	24.42 -0.49 -0.17	41.60 -0.81 0.00	45.89 0.09 0.00	47.00 0.19 0.00	46.92 0.19 0.00	47.30 0.33 0.00	46.73 0.09 0.00	47.35 0.38 0.00	47.35 0.38 0.00	46.70 0.19 0.00	46.77 0.09 0.00	46.83 -0.28 0.00	44.77 -0.36 0.00	42.24 -0.34 0.00	46.20 -0.14 0.00	42.20 -0.25 0.00	37.94 -0.70 0.00	29.42 -0.35 -0.25
GOUDEY___8 23580	17.97 -0.31 0.00	15.10 -0.36 0.00	14.75 -0.32 0.00	14.74 -0.30 0.00	14.97 -0.31 0.00	21.60 -0.53 0.00	24.32 -0.59 -0.17	41.52 -0.89 0.00	45.80 0.00 0.00	46.90 0.09 0.00	46.82 0.09 0.00	47.20 0.23 0.00	46.64 0.00 0.00	47.25 0.28 0.00	47.25 0.28 0.00	46.60 0.09 0.00	46.68 0.00 0.00	46.73 -0.38 0.00	44.68 -0.45 0.00	42.11 -0.47 0.00	46.11 -0.23 0.00	42.11 -0.34 0.00	37.87 -0.77 0.00	29.36 -0.41 -0.25
GOWANUS_GT_1_GRP 23732	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59

GOWANUS_GT 2_GRP 23617	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT 3_GRP 23618	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT 4_GRP 23751	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_1 24077	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_2 24078	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_3 24079	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_4 24080	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_5 24084	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_6 24111	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_7 24112	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT1_8 24113	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT2_1 24114	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT2_2 24115	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT2_3 24116	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT2_4 24117	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT2_5 24118	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59

GOWANUS_GT2_6 24119	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT2_7 24120	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT2_8 24121	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_1 24122	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_2 24123	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_3 24124	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_4 24125	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_5 24126	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_6 24127	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_7 24128	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT3_8 24129	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT4_1 24130	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT4_2 24131	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT4_3 24132	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT4_4 24133	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT4_5 24134	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59

GOWANUS_GT4_6 24135	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT4_7 24136	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GOWANUS_GT4_8 24137	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
GRAHMSVILLE___HY 23607	19.77 1.65 0.16	16.60 1.30 0.16	16.10 1.19 0.16	16.04 1.16 0.16	16.27 1.15 0.16	23.92 1.95 0.16	27.32 1.90 -0.68	46.65 4.24 0.00	50.20 4.40 0.00	51.44 4.63 0.00	51.45 4.72 0.00	52.94 5.97 0.00	52.42 5.78 0.00	52.98 6.01 0.00	52.98 6.01 0.00	52.28 5.77 0.00	52.38 5.70 0.00	51.73 4.62 0.00	49.42 4.29 0.00	46.54 3.96 0.00	50.88 4.54 0.00	46.48 4.03 0.00	41.89 3.25 0.00	32.98 2.57 -0.89
GREENIDGE___3 23582	17.46 -0.82 0.00	14.76 -0.70 0.00	14.47 -0.60 0.00	14.47 -0.57 0.00	14.70 -0.58 0.00	20.91 -1.22 0.00	23.47 -1.36 -0.09	39.74 -2.67 0.00	43.10 -2.70 0.00	44.24 -2.57 0.00	44.25 -2.48 0.00	44.34 -2.63 0.00	43.94 -2.70 0.00	44.43 -2.54 0.00	44.39 -2.58 0.00	43.81 -2.70 0.00	44.07 -2.61 0.00	44.33 -2.78 0.00	42.33 -2.80 0.00	39.94 -2.64 0.00	43.70 -2.64 0.00	39.90 -2.55 0.00	36.13 -2.51 0.00	28.05 -1.62 -0.15
GREENIDGE___4 23583	17.42 -0.86 0.00	14.76 -0.70 0.00	14.47 -0.60 0.00	14.47 -0.57 0.00	14.68 -0.60 0.00	20.87 -1.26 0.00	23.40 -1.43 -0.09	39.74 -2.67 0.00	43.05 -2.75 0.00	44.24 -2.57 0.00	44.21 -2.52 0.00	44.29 -2.68 0.00	43.89 -2.75 0.00	44.39 -2.58 0.00	44.34 -2.63 0.00	43.77 -2.74 0.00	44.07 -2.61 0.00	44.28 -2.83 0.00	42.33 -2.80 0.00	39.94 -2.64 0.00	43.65 -2.69 0.00	39.90 -2.55 0.00	36.09 -2.55 0.00	28.05 -1.62 -0.15
HARZA MOOSE___RIVER 24016	18.24 -0.04 0.00	15.41 -0.05 0.00	15.02 -0.05 0.00	14.99 -0.05 0.00	15.23 -0.05 0.00	22.09 -0.04 0.00	24.68 0.10 0.16	42.79 0.38 0.00	46.26 0.46 0.00	47.32 0.51 0.00	47.24 0.51 0.00	47.53 0.56 0.00	47.15 0.51 0.00	47.49 0.52 0.00	47.44 0.47 0.00	46.93 0.42 0.00	47.15 0.47 0.00	47.49 0.38 0.00	45.49 0.36 0.00	42.88 0.30 0.00	46.76 0.42 0.00	42.79 0.34 0.00	38.79 0.15 0.00	29.55 0.03 0.00
HEMPSTEAD____ 23647	36.02 1.74 -16.00	34.05 1.36 -17.23	26.98 1.24 -10.67	15.99 1.19 0.24	16.28 1.24 0.24	34.01 2.15 -9.73	36.89 2.55 -9.60	45.85 3.44 0.00	50.29 4.49 0.00	51.44 4.63 0.00	51.50 4.77 0.00	51.81 4.84 0.00	51.30 4.66 0.00	51.86 4.89 0.00	51.95 4.98 0.00	51.30 4.79 0.00	51.44 4.76 0.00	51.91 4.80 0.00	49.60 4.47 0.00	46.81 4.09 -0.14	51.11 4.77 0.00	47.39 4.46 -0.48	43.00 3.79 -0.57	39.54 3.16 -6.86
HICKLING___1 23621	17.84 -0.44 0.00	14.98 -0.48 0.00	14.69 -0.38 0.00	14.69 -0.35 0.00	14.91 -0.37 0.00	21.33 -0.80 0.00	24.10 -0.77 -0.13	41.60 -0.81 0.00	45.71 -0.09 0.00	46.86 0.05 0.00	46.78 0.05 0.00	47.39 0.42 0.00	46.78 0.14 0.00	47.49 0.52 0.00	47.49 0.52 0.00	46.79 0.28 0.00	46.96 0.28 0.00	46.64 -0.47 0.00	44.54 -0.59 0.00	42.03 -0.55 0.00	46.15 -0.19 0.00	42.11 -0.34 0.00	37.60 -1.04 0.00	29.25 -0.47 -0.20
HICKLING___2 23622	17.84 -0.44 0.00	14.98 -0.48 0.00	14.69 -0.38 0.00	14.69 -0.35 0.00	14.91 -0.37 0.00	21.33 -0.80 0.00	24.10 -0.77 -0.13	41.60 -0.81 0.00	45.71 -0.09 0.00	46.86 0.05 0.00	46.78 0.05 0.00	47.39 0.42 0.00	46.78 0.14 0.00	47.49 0.52 0.00	47.49 0.52 0.00	46.79 0.28 0.00	46.96 0.28 0.00	46.64 -0.47 0.00	44.54 -0.59 0.00	42.03 -0.55 0.00	46.15 -0.19 0.00	42.11 -0.34 0.00	37.60 -1.04 0.00	29.25 -0.47 -0.20
HIGH FALLS___HY 23754	19.60 1.46 0.14	16.43 1.11 0.14	15.94 1.01 0.14	15.88 0.98 0.14	16.15 1.01 0.14	23.72 1.73 0.14	27.42 1.98 -0.70	46.48 4.07 0.00	50.29 4.49 0.00	51.49 4.68 0.00	51.50 4.77 0.00	52.61 5.64 0.00	52.10 5.46 0.00	52.61 5.64 0.00	52.65 5.68 0.00	51.95 5.44 0.00	52.05 5.37 0.00	51.77 4.66 0.00	49.46 4.33 0.00	46.58 4.00 0.00	50.93 4.59 0.00	46.53 4.08 0.00	42.04 3.40 0.00	33.14 2.72 -0.90
HILLBURN___GT 23639	19.30 1.24 0.22	16.17 0.93 0.22	15.68 0.83 0.22	15.62 0.80 0.22	15.89 0.83 0.22	23.39 1.48 0.22	27.15 1.83 -0.58	45.76 3.35 0.00	49.83 4.03 0.00	50.98 4.17 0.00	50.98 4.25 0.00	51.62 4.65 0.00	51.12 4.48 0.00	51.62 4.65 0.00	51.67 4.70 0.00	50.97 4.46 0.00	51.11 4.43 0.00	51.26 4.15 0.00	48.97 3.84 0.00	46.11 3.53 0.00	50.33 3.99 0.00	46.02 3.57 0.00	41.69 3.05 0.00	32.73 2.36 -0.85
HOLTSVIL 1-5___GRP1 24031	35.98 1.70 -16.00	34.03 1.34 -17.23	26.96 1.22 -10.67	15.97 1.16 0.23	16.26 1.21 0.23	34.03 2.17 -9.73	36.91 2.57 -9.60	44.95 2.54 0.00	49.56 3.76 0.00	50.79 3.98 0.00	50.84 4.11 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.88 4.20 0.00	51.44 4.33 0.00	49.06 3.93 0.00	46.24 3.62 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.36 3.07 -5.77
HOLTSVIL6-10___GRP2 24032	36.09 1.81 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.16 2.30 -9.73	37.06 2.72 -9.60	45.17 2.76 0.00	49.78 3.98 0.00	51.07 4.26 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.57 4.60 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.21 4.53 0.00	51.73 4.62 0.00	49.33 4.20 0.00	46.45 3.83 -0.04	51.02 4.68 0.00	46.86 4.29 -0.12	42.30 3.52 -0.14	38.55 3.25 -5.78
HOLTSVILLE_IC_1 23690	35.98 1.70 -16.00	34.03 1.34 -17.23	26.96 1.22 -10.67	15.97 1.16 0.23	16.26 1.21 0.23	34.03 2.17 -9.73	36.91 2.57 -9.60	44.95 2.54 0.00	49.56 3.76 0.00	50.79 3.98 0.00	50.84 4.11 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.88 4.20 0.00	51.44 4.33 0.00	49.06 3.93 0.00	46.24 3.62 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.36 3.07 -5.77
HOLTSVILLE_IC_10 23699	36.09 1.81 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.16 2.30 -9.73	37.06 2.72 -9.60	45.17 2.76 0.00	49.78 3.98 0.00	51.07 4.26 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.57 4.60 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.21 4.53 0.00	51.73 4.62 0.00	49.33 4.20 0.00	46.45 3.83 -0.04	51.02 4.68 0.00	46.86 4.29 -0.12	42.30 3.52 -0.14	38.55 3.25 -5.78

HOLTSVILLE_IC_2 23691	35.98 1.70 -16.00	34.03 1.34 -17.23	26.96 1.22 -10.67	15.97 1.16 0.23	16.26 1.21 0.23	34.03 2.17 -9.73	36.91 2.57 -9.60	44.95 2.54 0.00	49.56 3.76 0.00	50.79 3.98 0.00	50.84 4.11 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.88 4.20 0.00	51.44 4.33 0.00	49.06 3.93 0.00	46.24 3.62 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.36 3.07 -5.77
HOLTSVILLE_IC_3 23692	35.98 1.70 -16.00	34.03 1.34 -17.23	26.96 1.22 -10.67	15.97 1.16 0.23	16.26 1.21 0.23	34.03 2.17 -9.73	36.91 2.57 -9.60	44.95 2.54 0.00	49.56 3.76 0.00	50.79 3.98 0.00	50.84 4.11 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.88 4.20 0.00	51.44 4.33 0.00	49.06 3.93 0.00	46.24 3.62 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.36 3.07 -5.77
HOLTSVILLE_IC_4 23693	35.98 1.70 -16.00	34.03 1.34 -17.23	26.96 1.22 -10.67	15.97 1.16 0.23	16.26 1.21 0.23	34.03 2.17 -9.73	36.91 2.57 -9.60	44.95 2.54 0.00	49.56 3.76 0.00	50.79 3.98 0.00	50.84 4.11 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.88 4.20 0.00	51.44 4.33 0.00	49.06 3.93 0.00	46.24 3.62 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.36 3.07 -5.77
HOLTSVILLE_IC_5 23694	35.98 1.70 -16.00	34.03 1.34 -17.23	26.96 1.22 -10.67	15.97 1.16 0.23	16.26 1.21 0.23	34.03 2.17 -9.73	36.91 2.57 -9.60	44.95 2.54 0.00	49.56 3.76 0.00	50.79 3.98 0.00	50.84 4.11 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.88 4.20 0.00	51.44 4.33 0.00	49.06 3.93 0.00	46.24 3.62 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.36 3.07 -5.77
HOLTSVILLE_IC_6 23695	36.09 1.81 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.16 2.30 -9.73	37.06 2.72 -9.60	45.17 2.76 0.00	49.78 3.98 0.00	51.07 4.26 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.57 4.60 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.21 4.53 0.00	51.73 4.62 0.00	49.33 4.20 0.00	46.45 3.83 -0.04	51.02 4.68 0.00	46.86 4.29 -0.12	42.30 3.52 -0.14	38.55 3.25 -5.78
HOLTSVILLE_IC_7 23696	36.09 1.81 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.16 2.30 -9.73	37.06 2.72 -9.60	45.17 2.76 0.00	49.78 3.98 0.00	51.07 4.26 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.57 4.60 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.21 4.53 0.00	51.73 4.62 0.00	49.33 4.20 0.00	46.45 3.83 -0.04	51.02 4.68 0.00	46.86 4.29 -0.12	42.30 3.52 -0.14	38.55 3.25 -5.78
HOLTSVILLE_IC_8 23697	36.09 1.81 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.16 2.30 -9.73	37.06 2.72 -9.60	45.17 2.76 0.00	49.78 3.98 0.00	51.07 4.26 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.57 4.60 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.21 4.53 0.00	51.73 4.62 0.00	49.33 4.20 0.00	46.45 3.83 -0.04	51.02 4.68 0.00	46.86 4.29 -0.12	42.30 3.52 -0.14	38.55 3.25 -5.78
HOLTSVILLE_IC_9 23698	36.09 1.81 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.16 2.30 -9.73	37.06 2.72 -9.60	45.17 2.76 0.00	49.78 3.98 0.00	51.07 4.26 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.57 4.60 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.21 4.53 0.00	51.73 4.62 0.00	49.33 4.20 0.00	46.45 3.83 -0.04	51.02 4.68 0.00	46.86 4.29 -0.12	42.30 3.52 -0.14	38.55 3.25 -5.78
HQ_GEN_CEDARS 23644	18.41 0.13 0.00	15.65 0.19 0.00	15.27 0.20 0.00	15.25 0.21 0.00	15.48 0.20 0.00	22.28 0.15 0.00	24.80 0.15 0.09	42.75 0.34 0.00	46.12 0.32 0.00	47.09 0.28 0.00	46.96 0.23 0.00	46.97 0.00 0.00	46.69 0.05 0.00	46.88 -0.09 0.00	46.88 -0.09 0.00	46.56 0.05 0.00	46.68 0.00 0.00	47.35 0.24 0.00	45.40 0.27 0.00	42.96 0.38 0.00	46.71 0.37 0.00	42.96 0.51 0.00	39.03 0.39 0.00	29.58 0.06 0.00
HQ_GEN_CHAT DC 23651	18.15 -0.13 0.00	15.43 -0.03 0.00	15.05 -0.02 0.00	15.04 0.00 0.00	15.26 -0.02 0.00	22.00 -0.13 0.00	24.54 -0.20 0.00	42.24 -0.17 0.00	45.39 -0.41 0.00	46.30 -0.51 0.00	46.17 -0.56 0.00	46.41 -0.56 0.00	46.17 -0.47 0.00	46.41 -0.56 0.00	46.36 -0.61 0.00	46.04 -0.47 0.00	46.17 -0.51 0.00	46.64 -0.47 0.00	44.72 -0.41 0.00	42.28 -0.30 0.00	45.88 -0.46 0.00	46.16 -0.30 -4.01	34.31 -0.23 4.10	29.17 -0.35 0.00
HUDAV+59+74_TH_GRP 23620	19.58 1.54 0.24	16.39 1.17 0.24	15.90 1.07 0.24	15.82 1.02 0.24	16.11 1.07 0.24	23.75 1.86 0.24	27.58 2.25 -0.59	46.35 3.94 0.00	50.70 4.90 0.00	51.96 5.15 0.00	51.92 5.19 0.00	52.32 5.35 0.00	51.77 5.13 0.00	52.32 5.35 0.00	52.32 5.35 0.00	51.67 5.16 0.00	51.82 5.14 0.00	52.15 5.04 0.00	49.78 4.65 0.00	46.88 4.30 0.00	51.16 4.82 0.00	46.78 4.33 0.00	42.46 3.82 0.00	33.25 2.86 -0.87
HUDSON AVE_GT_3 23810	19.58 1.54 0.24	16.39 1.17 0.24	15.90 1.07 0.24	15.82 1.02 0.24	16.11 1.07 0.24	23.75 1.86 0.24	27.58 2.25 -0.59	46.35 3.94 0.00	50.70 4.90 0.00	51.96 5.15 0.00	51.92 5.19 0.00	52.32 5.35 0.00	51.77 5.13 0.00	52.32 5.35 0.00	52.32 5.35 0.00	51.67 5.16 0.00	51.82 5.14 0.00	52.15 5.04 0.00	49.78 4.65 0.00	46.88 4.30 0.00	51.16 4.82 0.00	46.78 4.33 0.00	42.46 3.82 0.00	33.25 2.86 -0.87
HUDSON AVE_GT_4 23540	19.58 1.54 0.24	16.39 1.17 0.24	15.90 1.07 0.24	15.82 1.02 0.24	16.11 1.07 0.24	23.75 1.86 0.24	27.58 2.25 -0.59	46.35 3.94 0.00	50.70 4.90 0.00	51.96 5.15 0.00	51.92 5.19 0.00	52.32 5.35 0.00	51.77 5.13 0.00	52.32 5.35 0.00	52.32 5.35 0.00	51.67 5.16 0.00	51.82 5.14 0.00	52.15 5.04 0.00	49.78 4.65 0.00	46.88 4.30 0.00	51.16 4.82 0.00	46.78 4.33 0.00	42.46 3.82 0.00	33.25 2.86 -0.87
HUDSON AVE_GT_5 23657	19.58 1.54 0.24	16.39 1.17 0.24	15.90 1.07 0.24	15.82 1.02 0.24	16.11 1.07 0.24	23.75 1.86 0.24	27.58 2.25 -0.59	46.35 3.94 0.00	50.70 4.90 0.00	51.96 5.15 0.00	51.92 5.19 0.00	52.32 5.35 0.00	51.77 5.13 0.00	52.32 5.35 0.00	52.32 5.35 0.00	51.67 5.16 0.00	51.82 5.14 0.00	52.15 5.04 0.00	49.78 4.65 0.00	46.88 4.30 0.00	51.16 4.82 0.00	46.78 4.33 0.00	42.46 3.82 0.00	33.25 2.86 -0.87
HUDSON_AVE_10 24168	19.58 1.54 0.24	16.39 1.17 0.24	15.90 1.07 0.24	15.82 1.02 0.24	16.11 1.07 0.24	23.77 1.88 0.24	27.63 2.30 -0.59	46.44 4.03 0.00	50.88 5.08 0.00	52.15 5.34 0.00	52.10 5.37 0.00	52.51 5.54 0.00	51.96 5.32 0.00	52.51 5.54 0.00	52.51 5.54 0.00	51.86 5.35 0.00	52.00 5.32 0.00	52.34 5.23 0.00	49.96 4.83 0.00	47.01 4.43 0.00	51.30 4.96 0.00	46.87 4.42 0.00	42.58 3.94 0.00	33.31 2.92 -0.87
HUNTLEY___63 23557	17.37 -0.91 0.00	14.63 -0.83 0.00	14.38 -0.69 0.00	14.41 -0.63 0.00	14.59 -0.69 0.00	20.98 -1.15 0.00	22.66 -2.08 0.00	38.08 -4.33 0.00	38.88 -6.92 0.00	40.26 -6.55 0.00	40.37 -6.36 0.00	40.25 -6.72 0.00	40.20 -6.44 0.00	40.39 -6.58 0.00	40.35 -6.62 0.00	39.86 -6.65 0.00	40.52 -6.16 0.00	40.75 -6.36 0.00	38.90 -6.23 0.00	36.75 -5.83 0.00	39.94 -6.40 0.00	36.68 -5.77 0.00	34.00 -4.64 0.00	26.91 -2.72 -0.11

HUNTLEY___64 23558	17.37 -0.91 0.00	14.63 -0.83 0.00	14.38 -0.69 0.00	14.41 -0.63 0.00	14.59 -0.69 0.00	20.98 -1.15 0.00	22.66 -2.08 0.00	38.08 -4.33 0.00	38.88 -6.92 0.00	40.26 -6.55 0.00	40.37 -6.36 0.00	40.25 -6.72 0.00	40.20 -6.44 0.00	40.39 -6.58 0.00	40.35 -6.62 0.00	39.86 -6.65 0.00	40.52 -6.16 0.00	40.75 -6.36 0.00	38.90 -6.23 0.00	36.75 -5.83 0.00	39.94 -6.40 0.00	36.68 -5.77 0.00	34.00 -4.64 0.00	26.91 -2.72 -0.11
HUNTLEY___65 23559	17.37 -0.91 0.00	14.63 -0.83 0.00	14.38 -0.69 0.00	14.41 -0.63 0.00	14.59 -0.69 0.00	20.98 -1.15 0.00	22.66 -2.08 0.00	38.08 -4.33 0.00	38.88 -6.92 0.00	40.26 -6.55 0.00	40.37 -6.36 0.00	40.25 -6.72 0.00	40.20 -6.44 0.00	40.39 -6.58 0.00	40.35 -6.62 0.00	39.86 -6.65 0.00	40.52 -6.16 0.00	40.75 -6.36 0.00	38.90 -6.23 0.00	36.75 -5.83 0.00	39.94 -6.40 0.00	36.68 -5.77 0.00	34.00 -4.64 0.00	26.91 -2.72 -0.11
HUNTLEY___66 23560	17.37 -0.91 0.00	14.63 -0.83 0.00	14.38 -0.69 0.00	14.41 -0.63 0.00	14.59 -0.69 0.00	20.98 -1.15 0.00	22.66 -2.08 0.00	38.08 -4.33 0.00	38.88 -6.92 0.00	40.26 -6.55 0.00	40.37 -6.36 0.00	40.25 -6.72 0.00	40.20 -6.44 0.00	40.39 -6.58 0.00	40.35 -6.62 0.00	39.86 -6.65 0.00	40.52 -6.16 0.00	40.75 -6.36 0.00	38.90 -6.23 0.00	36.75 -5.83 0.00	39.94 -6.40 0.00	36.68 -5.77 0.00	34.00 -4.64 0.00	26.91 -2.72 -0.11
HUNTLEY___67 23561	17.22 -1.06 0.00	14.50 -0.96 0.00	14.26 -0.81 0.00	14.29 -0.75 0.00	14.45 -0.83 0.00	20.78 -1.35 0.00	22.61 -2.13 0.00	38.17 -4.24 0.00	39.02 -6.78 0.00	40.35 -6.46 0.00	40.47 -6.26 0.00	40.44 -6.53 0.00	40.34 -6.30 0.00	40.53 -6.44 0.00	40.49 -6.48 0.00	40.05 -6.46 0.00	40.70 -5.98 0.00	40.84 -6.27 0.00	38.99 -6.14 0.00	36.83 -5.75 0.00	40.08 -6.26 0.00	36.76 -5.69 0.00	34.08 -4.56 0.00	26.97 -2.66 -0.11
HUNTLEY___68 23562	17.22 -1.06 0.00	14.50 -0.96 0.00	14.26 -0.81 0.00	14.29 -0.75 0.00	14.45 -0.83 0.00	20.78 -1.35 0.00	22.61 -2.13 0.00	38.17 -4.24 0.00	39.07 -6.73 0.00	40.35 -6.46 0.00	40.47 -6.26 0.00	40.44 -6.53 0.00	40.34 -6.30 0.00	40.53 -6.44 0.00	40.49 -6.48 0.00	40.05 -6.46 0.00	40.70 -5.98 0.00	40.84 -6.27 0.00	38.99 -6.14 0.00	36.83 -5.75 0.00	40.08 -6.26 0.00	36.76 -5.69 0.00	34.08 -4.56 0.00	26.97 -2.66 -0.11
INDECK___CORINTH 23802	19.31 0.77 -0.26	16.25 0.53 -0.26	15.77 0.44 -0.26	15.71 0.41 -0.26	16.00 0.46 -0.26	23.43 1.04 -0.26	27.59 1.31 -1.54	44.19 1.78 0.00	47.36 1.56 0.00	48.26 1.45 0.00	48.37 1.64 0.00	48.52 1.55 0.00	48.09 1.45 0.00	48.47 1.50 0.00	48.52 1.55 0.00	47.86 1.35 0.00	48.08 1.40 0.00	48.71 1.60 0.00	46.80 1.67 0.00	44.07 1.49 0.00	48.05 1.71 0.00	43.89 1.44 0.00	40.11 1.47 0.00	32.09 1.48 -1.09
INDECK___ILION 23567	18.70 0.42 0.00	15.78 0.32 0.00	15.37 0.30 0.00	15.34 0.30 0.00	15.60 0.32 0.00	22.64 0.51 0.00	25.17 0.67 0.24	43.89 1.48 0.00	47.36 1.56 0.00	48.45 1.64 0.00	48.37 1.64 0.00	48.85 1.88 0.00	48.46 1.82 0.00	48.80 1.83 0.00	48.80 1.83 0.00	48.28 1.77 0.00	48.45 1.77 0.00	48.66 1.55 0.00	46.57 1.44 0.00	43.94 1.36 0.00	47.87 1.53 0.00	43.81 1.36 0.00	39.72 1.08 0.00	30.32 0.80 0.00
INDECK___OLEAN 23982	17.82 -0.46 0.00	14.95 -0.51 0.00	14.71 -0.36 0.00	14.75 -0.29 0.00	14.93 -0.35 0.00	21.31 -0.82 0.00	23.45 -1.36 -0.07	40.76 -1.65 0.00	42.50 -3.30 0.00	43.95 -2.86 0.00	44.02 -2.71 0.00	44.81 -2.16 0.00	44.45 -2.19 0.00	44.95 -2.02 0.00	44.90 -2.07 0.00	44.23 -2.28 0.00	44.95 -1.73 0.00	44.28 -2.83 0.00	42.29 -2.84 0.00	39.90 -2.68 0.00	43.61 -2.73 0.00	39.86 -2.59 0.00	36.09 -2.55 0.00	28.32 -1.33 -0.13
INDECK___OSWEGO 23783	17.71 -0.57 0.00	14.95 -0.51 0.00	14.59 -0.48 0.00	14.56 -0.48 0.00	14.79 -0.49 0.00	21.44 -0.69 0.00	24.02 -0.72 0.00	41.22 -1.19 0.00	44.52 -1.28 0.00	45.59 -1.22 0.00	45.56 -1.17 0.00	45.80 -1.17 0.00	45.47 -1.17 0.00	45.84 -1.13 0.00	45.84 -1.13 0.00	45.35 -1.16 0.00	45.56 -1.12 0.00	45.89 -1.22 0.00	43.91 -1.22 0.00	41.39 -1.19 0.00	45.14 -1.20 0.00	41.22 -1.23 0.00	37.48 -1.16 0.00	28.78 -0.80 -0.06
INDECK___YERKES 23781	17.37 -0.91 0.00	14.63 -0.83 0.00	14.38 -0.69 0.00	14.41 -0.63 0.00	14.59 -0.69 0.00	20.98 -1.15 0.00	22.66 -2.08 0.00	38.08 -4.33 0.00	38.88 -6.92 0.00	40.26 -6.55 0.00	40.37 -6.36 0.00	40.30 -6.67 0.00	40.20 -6.44 0.00	40.39 -6.58 0.00	40.35 -6.62 0.00	39.86 -6.65 0.00	40.52 -6.16 0.00	40.75 -6.36 0.00	38.90 -6.23 0.00	36.75 -5.83 0.00	39.94 -6.40 0.00	36.68 -5.77 0.00	34.00 -4.64 0.00	26.91 -2.72 -0.11
INDIAN POINT_GT_1 24139	19.34 1.30 0.24	16.21 0.99 0.24	15.72 0.89 0.24	15.66 0.86 0.24	15.93 0.89 0.24	23.44 1.55 0.24	27.23 1.90 -0.59	45.63 3.22 0.00	49.88 4.08 0.00	51.07 4.26 0.00	51.03 4.30 0.00	51.39 4.42 0.00	50.88 4.24 0.00	51.39 4.42 0.00	51.43 4.46 0.00	50.79 4.28 0.00	50.93 4.25 0.00	51.30 4.19 0.00	49.01 3.88 0.00	46.16 3.58 0.00	50.37 4.03 0.00	46.06 3.61 0.00	41.77 3.13 0.00	32.83 2.45 -0.86
INDIAN POINT_GT_2 23659	19.34 1.30 0.24	16.21 0.99 0.24	15.72 0.89 0.24	15.66 0.86 0.24	15.93 0.89 0.24	23.44 1.55 0.24	27.23 1.90 -0.59	45.63 3.22 0.00	49.88 4.08 0.00	51.07 4.26 0.00	51.03 4.30 0.00	51.39 4.42 0.00	50.88 4.24 0.00	51.39 4.42 0.00	51.43 4.46 0.00	50.79 4.28 0.00	50.93 4.25 0.00	51.30 4.19 0.00	49.01 3.88 0.00	46.16 3.58 0.00	50.37 4.03 0.00	46.06 3.61 0.00	41.77 3.13 0.00	32.83 2.45 -0.86
INDIAN POINT_GT_3 24019	19.34 1.30 0.24	16.21 0.99 0.24	15.72 0.89 0.24	15.66 0.86 0.24	15.93 0.89 0.24	23.44 1.55 0.24	27.23 1.90 -0.59	45.63 3.22 0.00	49.88 4.08 0.00	51.07 4.26 0.00	51.03 4.30 0.00	51.39 4.42 0.00	50.88 4.24 0.00	51.39 4.42 0.00	51.43 4.46 0.00	50.79 4.28 0.00	50.93 4.25 0.00	51.30 4.19 0.00	49.01 3.88 0.00	46.16 3.58 0.00	50.37 4.03 0.00	46.06 3.61 0.00	41.77 3.13 0.00	32.83 2.45 -0.86
INDIAN POINT___2 23530	19.20 1.15 0.23	16.10 0.87 0.23	15.61 0.77 0.23	15.53 0.72 0.23	15.81 0.76 0.23	23.27 1.37 0.23	27.04 1.71 -0.59	45.29 2.88 0.00	49.51 3.71 0.00	50.69 3.88 0.00	50.66 3.93 0.00	51.01 4.04 0.00	50.51 3.87 0.00	51.01 4.04 0.00	51.06 4.09 0.00	50.42 3.91 0.00	50.55 3.87 0.00	50.93 3.82 0.00	48.65 3.52 0.00	45.82 3.24 0.00	50.00 3.66 0.00	45.72 3.27 0.00	41.46 2.82 0.00	32.58 2.21 -0.85
INDIAN POINT___3 23531	19.23 1.19 0.24	16.12 0.90 0.24	15.63 0.80 0.24	15.57 0.77 0.24	15.83 0.79 0.24	23.31 1.42 0.24	27.09 1.76 -0.59	45.38 2.97 0.00	49.56 3.76 0.00	50.74 3.93 0.00	50.70 3.97 0.00	51.06 4.09 0.00	50.56 3.92 0.00	51.10 4.13 0.00	51.10 4.13 0.00	50.46 3.95 0.00	50.60 3.92 0.00	50.97 3.86 0.00	48.74 3.61 0.00	45.90 3.32 0.00	50.05 3.71 0.00	45.80 3.35 0.00	41.54 2.90 0.00	32.65 2.27 -0.86
INDIAN PT_GT_GRP 23687	19.34 1.30 0.24	16.21 0.99 0.24	15.72 0.89 0.24	15.66 0.86 0.24	15.93 0.89 0.24	23.44 1.55 0.24	27.23 1.90 -0.59	45.63 3.22 0.00	49.88 4.08 0.00	51.07 4.26 0.00	51.03 4.30 0.00	51.39 4.42 0.00	50.88 4.24 0.00	51.39 4.42 0.00	51.43 4.46 0.00	50.79 4.28 0.00	50.93 4.25 0.00	51.30 4.19 0.00	49.01 3.88 0.00	46.16 3.58 0.00	50.37 4.03 0.00	46.06 3.61 0.00	41.77 3.13 0.00	32.83 2.45 -0.86

IP CORINTH___1 23988	19.31 0.77 -0.26	16.25 0.53 -0.26	15.77 0.44 -0.26	15.71 0.41 -0.26	16.00 0.46 -0.26	23.43 1.04 -0.26	27.59 1.31 -1.54	44.19 1.78 0.00	47.36 1.56 0.00	48.26 1.45 0.00	48.37 1.64 0.00	48.52 1.55 0.00	48.09 1.45 0.00	48.47 1.50 0.00	48.52 1.55 0.00	47.86 1.35 0.00	48.08 1.40 0.00	48.71 1.60 0.00	46.80 1.67 0.00	44.07 1.49 0.00	48.05 1.71 0.00	43.89 1.44 0.00	40.11 1.47 0.00	32.09 1.48 -1.09
IP CORINTH___2 23637	19.31 0.77 -0.26	16.25 0.53 -0.26	15.77 0.44 -0.26	15.71 0.41 -0.26	16.00 0.46 -0.26	23.43 1.04 -0.26	27.59 1.31 -1.54	44.19 1.78 0.00	47.36 1.56 0.00	48.26 1.45 0.00	48.37 1.64 0.00	48.52 1.55 0.00	48.09 1.45 0.00	48.47 1.50 0.00	48.52 1.55 0.00	47.86 1.35 0.00	48.08 1.40 0.00	48.71 1.60 0.00	46.80 1.67 0.00	44.07 1.49 0.00	48.05 1.71 0.00	43.89 1.44 0.00	40.11 1.47 0.00	32.09 1.48 -1.09
IP___TICONDEROGA 23804	20.85 2.14 -0.43	17.56 1.67 -0.43	17.07 1.57 -0.43	17.00 1.53 -0.43	17.30 1.59 -0.43	25.17 2.61 -0.43	28.92 2.82 -1.36	46.44 4.03 0.00	49.69 3.89 0.00	50.37 3.56 0.00	50.52 3.79 0.00	50.82 3.85 0.00	50.28 3.64 0.00	50.77 3.80 0.00	50.82 3.85 0.00	50.09 3.58 0.00	50.32 3.64 0.00	50.78 3.67 0.00	48.97 3.84 0.00	46.16 3.58 0.00	50.28 3.94 0.00	46.02 3.57 0.00	41.92 3.28 0.00	33.96 3.37 -1.07
JARVIS____ 23743	18.35 0.07 0.00	15.51 0.05 0.00	15.12 0.05 0.00	15.09 0.05 0.00	15.33 0.05 0.00	22.24 0.11 0.00	24.62 0.12 0.24	42.62 0.21 0.00	46.07 0.27 0.00	47.09 0.28 0.00	47.06 0.33 0.00	47.30 0.33 0.00	46.92 0.28 0.00	47.30 0.33 0.00	47.30 0.33 0.00	46.79 0.28 0.00	46.96 0.28 0.00	47.39 0.28 0.00	45.40 0.27 0.00	42.84 0.26 0.00	46.62 0.28 0.00	42.66 0.21 0.00	38.83 0.19 0.00	29.70 0.18 0.00
JENNISON___1 23625	18.50 0.22 0.00	15.57 0.11 0.00	15.22 0.15 0.00	15.19 0.15 0.00	15.45 0.17 0.00	22.31 0.18 0.00	25.34 0.35 -0.25	43.60 1.19 0.00	47.59 1.79 0.00	48.78 1.97 0.00	48.69 1.96 0.00	49.60 2.63 0.00	49.02 2.38 0.00	49.55 2.58 0.00	49.51 2.54 0.00	48.84 2.33 0.00	48.97 2.29 0.00	48.33 1.22 0.00	46.26 1.13 0.00	43.60 1.02 0.00	47.68 1.34 0.00	43.60 1.15 0.00	39.22 0.58 0.00	30.33 0.53 -0.28
JENNISON___2 23626	18.46 0.18 0.00	15.54 0.08 0.00	15.19 0.12 0.00	15.18 0.14 0.00	15.42 0.14 0.00	22.26 0.13 0.00	25.29 0.30 -0.25	43.51 1.10 0.00	47.49 1.69 0.00	48.68 1.87 0.00	48.60 1.87 0.00	49.46 2.49 0.00	48.93 2.29 0.00	49.46 2.49 0.00	49.41 2.44 0.00	48.74 2.23 0.00	48.87 2.19 0.00	48.24 1.13 0.00	46.17 1.04 0.00	43.52 0.94 0.00	47.59 1.25 0.00	43.47 1.02 0.00	39.14 0.50 0.00	30.30 0.50 -0.28
KENSICO____ 23655	19.43 1.39 0.24	16.27 1.05 0.24	15.79 0.96 0.24	15.72 0.92 0.24	16.00 0.96 0.24	23.55 1.66 0.24	27.36 2.03 -0.59	45.85 3.44 0.00	50.11 4.31 0.00	51.30 4.49 0.00	51.26 4.53 0.00	51.67 4.70 0.00	51.16 4.52 0.00	51.67 4.70 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.16 4.48 0.00	51.54 4.43 0.00	49.24 4.11 0.00	46.37 3.79 0.00	50.60 4.26 0.00	46.27 3.82 0.00	41.96 3.32 0.00	32.98 2.60 -0.86
KIAC_JFK_AIRPORT 23541	19.67 1.63 0.24	16.46 1.24 0.24	15.96 1.13 0.24	15.90 1.10 0.24	16.17 1.13 0.24	23.88 1.99 0.24	27.83 2.50 -0.59	46.69 4.28 0.00	51.20 5.40 0.00	52.47 5.66 0.00	52.48 5.75 0.00	52.75 5.78 0.00	52.24 5.60 0.00	52.75 5.78 0.00	52.79 5.82 0.00	52.14 5.63 0.00	52.24 5.56 0.00	52.67 5.56 0.00	50.28 5.15 0.00	47.31 4.73 0.00	51.62 5.28 0.00	47.08 4.63 0.00	42.89 4.25 0.00	33.58 3.19 -0.87
KINTIGH____ 23543	16.96 -1.32 0.00	14.30 -1.16 0.00	14.11 -0.96 0.00	14.15 -0.89 0.00	14.30 -0.98 0.00	20.51 -1.62 0.00	22.49 -2.25 0.00	38.00 -4.41 0.00	39.34 -6.46 0.00	40.58 -6.23 0.00	40.65 -6.08 0.00	40.68 -6.29 0.00	40.53 -6.11 0.00	40.77 -6.20 0.00	40.72 -6.25 0.00	40.28 -6.23 0.00	40.75 -5.93 0.00	41.03 -6.08 0.00	39.17 -5.96 0.00	37.00 -5.58 0.00	40.22 -6.12 0.00	36.89 -5.56 0.00	34.12 -4.52 0.00	26.87 -2.75 -0.10
LEDERLE____ 23769	19.37 1.32 0.23	16.22 0.99 0.23	15.74 0.90 0.23	15.67 0.86 0.23	15.95 0.90 0.23	23.47 1.57 0.23	27.30 1.98 -0.58	45.89 3.48 0.00	50.11 4.31 0.00	51.30 4.49 0.00	51.31 4.58 0.00	51.81 4.84 0.00	51.30 4.66 0.00	51.81 4.84 0.00	51.86 4.89 0.00	51.16 4.65 0.00	51.30 4.62 0.00	51.54 4.43 0.00	49.24 4.11 0.00	46.37 3.79 0.00	50.60 4.26 0.00	46.27 3.82 0.00	41.92 3.28 0.00	32.88 2.51 -0.85
LINDEN COGEN____ 23786	19.47 1.43 0.24	16.30 1.08 0.24	15.81 0.98 0.24	15.75 0.95 0.24	16.02 0.98 0.24	23.64 1.75 0.24	27.43 2.10 -0.59	45.97 3.56 0.00	50.24 4.44 0.00	51.44 4.63 0.00	51.45 4.72 0.00	51.81 4.84 0.00	51.26 4.62 0.00	51.76 4.79 0.00	51.81 4.84 0.00	51.16 4.65 0.00	51.30 4.62 0.00	51.68 4.57 0.00	49.33 4.20 0.00	46.46 3.88 0.00	50.79 4.45 0.00	46.40 3.95 0.00	42.23 3.59 0.00	33.05 2.66 -0.87
LIPA_MISC_IPP 23656	36.03 1.75 -16.00	34.08 1.39 -17.23	26.99 1.25 -10.67	16.01 1.20 0.23	16.30 1.25 0.23	34.10 2.24 -9.73	36.99 2.65 -9.60	45.12 2.71 0.00	49.74 3.94 0.00	50.98 4.17 0.00	51.08 4.35 0.00	51.39 4.42 0.00	50.93 4.29 0.00	51.53 4.56 0.00	51.62 4.65 0.00	50.97 4.46 0.00	51.11 4.43 0.00	51.68 4.57 0.00	49.24 4.11 0.00	46.41 3.79 -0.04	50.93 4.59 0.00	46.72 4.16 -0.11	42.21 3.44 -0.13	38.45 3.16 -5.77
LITTLE FALLS___HYD 24013	19.10 0.82 0.00	16.11 0.65 0.00	15.69 0.62 0.00	15.64 0.60 0.00	15.91 0.63 0.00	23.13 1.00 0.00	25.81 1.31 0.24	45.25 2.84 0.00	48.82 3.02 0.00	49.95 3.14 0.00	49.91 3.18 0.00	50.49 3.52 0.00	50.04 3.40 0.00	50.45 3.48 0.00	50.40 3.43 0.00	49.86 3.35 0.00	50.04 3.36 0.00	50.17 3.06 0.00	48.02 2.89 0.00	45.26 2.68 0.00	49.40 3.06 0.00	45.17 2.72 0.00	40.84 2.20 0.00	31.08 1.56 0.00
LONG_LAKE_PHOENIX 24014	17.77 -0.51 0.00	15.00 -0.46 0.00	14.62 -0.45 0.00	14.60 -0.44 0.00	14.84 -0.44 0.00	21.51 -0.62 0.00	24.12 -0.62 0.00	41.48 -0.93 0.00	44.70 -1.10 0.00	45.83 -0.98 0.00	45.80 -0.93 0.00	46.12 -0.85 0.00	45.80 -0.84 0.00	46.17 -0.80 0.00	46.17 -0.80 0.00	45.63 -0.88 0.00	45.89 -0.79 0.00	46.07 -1.04 0.00	44.09 -1.04 0.00	41.60 -0.98 0.00	45.32 -1.02 0.00	41.43 -1.02 0.00	37.64 -1.00 0.00	28.90 -0.68 -0.06
LOVETT___3 23632	19.27 1.22 0.23	16.16 0.93 0.23	15.67 0.83 0.23	15.61 0.80 0.23	15.89 0.84 0.23	23.36 1.46 0.23	27.13 1.81 -0.58	45.46 3.05 0.00	49.69 3.89 0.00	50.88 4.07 0.00	50.84 4.11 0.00	51.24 4.27 0.00	50.74 4.10 0.00	51.24 4.27 0.00	51.29 4.32 0.00	50.60 4.09 0.00	50.74 4.06 0.00	51.16 4.05 0.00	48.88 3.75 0.00	45.99 3.41 0.00	50.19 3.85 0.00	45.89 3.44 0.00	41.65 3.01 0.00	32.70 2.33 -0.85
LOVETT___4 23642	19.35 1.30 0.23	16.20 0.97 0.23	15.73 0.89 0.23	15.65 0.84 0.23	15.94 0.89 0.23	23.45 1.55 0.23	27.25 1.93 -0.58	45.68 3.27 0.00	49.97 4.17 0.00	51.16 4.35 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.53 4.56 0.00	51.53 4.56 0.00	50.88 4.37 0.00	51.02 4.34 0.00	51.40 4.29 0.00	49.10 3.97 0.00	46.24 3.66 0.00	50.46 4.12 0.00	46.14 3.69 0.00	41.81 3.17 0.00	32.82 2.45 -0.85

LOVETT___5 23593	19.35 1.30 0.23	16.20 0.97 0.23	15.73 0.89 0.23	15.65 0.84 0.23	15.94 0.89 0.23	23.45 1.55 0.23	27.25 1.93 -0.58	45.68 3.27 0.00	49.97 4.17 0.00	51.16 4.35 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.53 4.56 0.00	51.53 4.56 0.00	50.88 4.37 0.00	51.02 4.34 0.00	51.40 4.29 0.00	49.10 3.97 0.00	46.24 3.66 0.00	50.46 4.12 0.00	46.14 3.69 0.00	41.81 3.17 0.00	32.82 2.45 -0.85
LOWER RAQUET___HYD 24057	17.80 -0.48 0.00	15.15 -0.31 0.00	14.78 -0.29 0.00	14.75 -0.29 0.00	14.97 -0.31 0.00	21.58 -0.55 0.00	24.08 -0.57 0.09	41.77 -0.64 0.00	44.75 -1.05 0.00	45.69 -1.12 0.00	45.56 -1.17 0.00	45.80 -1.17 0.00	45.57 -1.07 0.00	45.75 -1.22 0.00	45.70 -1.27 0.00	45.39 -1.12 0.00	45.56 -1.12 0.00	45.89 -1.22 0.00	44.05 -1.08 0.00	41.64 -0.94 0.00	45.32 -1.02 0.00	41.64 -0.81 0.00	37.87 -0.77 0.00	28.63 -0.89 0.00
LOWER___HUDSON 24059	19.72 1.26 -0.18	16.60 0.96 -0.18	16.12 0.87 -0.18	16.08 0.86 -0.18	16.36 0.90 -0.18	23.86 1.55 -0.18	27.95 1.81 -1.40	45.21 2.80 0.00	48.69 2.89 0.00	49.67 2.86 0.00	49.72 2.99 0.00	50.02 3.05 0.00	49.58 2.94 0.00	49.98 3.01 0.00	49.98 3.01 0.00	49.35 2.84 0.00	49.57 2.89 0.00	50.08 2.97 0.00	48.02 2.89 0.00	45.26 2.68 0.00	49.35 3.01 0.00	45.12 2.67 0.00	41.07 2.43 0.00	32.77 2.18 -1.07
MEDINA___POWER 24015	17.75 -0.53 0.00	14.90 -0.56 0.00	14.66 -0.41 0.00	14.71 -0.33 0.00	14.88 -0.40 0.00	21.31 -0.82 0.00	23.40 -1.41 -0.07	40.42 -1.99 0.00	41.63 -4.17 0.00	43.07 -3.74 0.00	43.18 -3.55 0.00	43.82 -3.15 0.00	43.61 -3.03 0.00	43.96 -3.01 0.00	43.92 -3.05 0.00	43.30 -3.21 0.00	44.07 -2.61 0.00	43.53 -3.58 0.00	41.52 -3.61 0.00	39.17 -3.41 0.00	42.77 -3.57 0.00	39.14 -3.31 0.00	35.70 -2.94 0.00	28.09 -1.56 -0.13
MILLIKEN___1 23584	17.68 -0.60 0.00	14.90 -0.56 0.00	14.74 -0.33 0.00	14.72 -0.32 0.00	14.96 -0.32 0.00	21.38 -0.75 0.00	24.12 -0.69 -0.07	41.48 -0.93 0.00	44.84 -0.96 0.00	45.97 -0.84 0.00	45.98 -0.75 0.00	46.31 -0.66 0.00	45.94 -0.70 0.00	46.36 -0.61 0.00	46.36 -0.61 0.00	45.77 -0.74 0.00	45.98 -0.70 0.00	46.03 -1.08 0.00	44.00 -1.13 0.00	41.47 -1.11 0.00	45.32 -1.02 0.00	41.43 -1.02 0.00	37.44 -1.20 0.00	28.86 -0.80 -0.14
MILLIKEN___2 23585	17.59 -0.69 0.00	14.83 -0.63 0.00	14.68 -0.39 0.00	14.66 -0.38 0.00	14.90 -0.38 0.00	21.27 -0.86 0.00	23.99 -0.82 -0.07	41.26 -1.15 0.00	44.56 -1.24 0.00	45.73 -1.08 0.00	45.70 -1.03 0.00	46.08 -0.89 0.00	45.71 -0.93 0.00	46.12 -0.85 0.00	46.12 -0.85 0.00	45.53 -0.98 0.00	45.75 -0.93 0.00	45.79 -1.32 0.00	43.78 -1.35 0.00	41.26 -1.32 0.00	45.09 -1.25 0.00	41.22 -1.23 0.00	37.29 -1.35 0.00	28.72 -0.94 -0.14
MILLIKEN___DIESEL 23629	17.68 -0.60 0.00	14.90 -0.56 0.00	14.74 -0.33 0.00	14.72 -0.32 0.00	14.96 -0.32 0.00	21.38 -0.75 0.00	24.12 -0.69 -0.07	41.48 -0.93 0.00	44.84 -0.96 0.00	45.97 -0.84 0.00	45.98 -0.75 0.00	46.31 -0.66 0.00	45.94 -0.70 0.00	46.36 -0.61 0.00	46.36 -0.61 0.00	45.77 -0.74 0.00	45.98 -0.70 0.00	46.03 -1.08 0.00	44.00 -1.13 0.00	41.47 -1.11 0.00	45.32 -1.02 0.00	41.43 -1.02 0.00	37.44 -1.20 0.00	28.86 -0.80 -0.14
MODEL_CITY_ENERGY 24167	17.26 -1.02 0.00	14.53 -0.93 0.00	14.27 -0.80 0.00	14.32 -0.72 0.00	14.49 -0.79 0.00	20.82 -1.31 0.00	22.69 -2.05 0.00	38.21 -4.20 0.00	39.02 -6.78 0.00	40.35 -6.46 0.00	40.47 -6.26 0.00	40.39 -6.58 0.00	40.30 -6.34 0.00	40.49 -6.48 0.00	40.44 -6.53 0.00	40.00 -6.51 0.00	40.61 -6.07 0.00	40.84 -6.27 0.00	38.99 -6.14 0.00	36.87 -5.71 0.00	40.04 -6.30 0.00	36.80 -5.65 0.00	34.20 -4.44 0.00	27.09 -2.54 -0.11
MONGAUP___HYD 23641	19.74 1.68 0.22	16.52 1.28 0.22	16.03 1.18 0.22	15.95 1.13 0.22	16.24 1.18 0.22	23.92 2.01 0.22	27.88 2.55 -0.59	47.16 4.75 0.00	51.39 5.59 0.00	52.66 5.85 0.00	52.71 5.98 0.00	53.50 6.53 0.00	52.98 6.34 0.00	53.50 6.53 0.00	53.55 6.58 0.00	52.84 6.33 0.00	52.94 6.26 0.00	52.90 5.79 0.00	50.50 5.37 0.00	47.56 4.98 0.00	51.99 5.65 0.00	47.50 5.05 0.00	42.85 4.21 0.00	33.53 3.16 -0.85
MONTAUK___DIESEL 23721	36.71 2.43 -16.00	34.62 1.93 -17.23	27.50 1.76 -10.67	16.51 1.70 0.23	16.81 1.76 0.23	34.87 3.01 -9.73	38.00 3.66 -9.60	47.08 4.67 0.00	52.12 6.32 0.00	53.55 6.74 0.00	53.69 6.96 0.00	54.11 7.14 0.00	53.64 7.00 0.00	54.30 7.33 0.00	54.39 7.42 0.00	53.72 7.21 0.00	53.87 7.19 0.00	54.32 7.21 0.00	51.76 6.63 0.00	48.75 6.13 -0.04	53.52 7.18 0.00	49.06 6.50 -0.11	44.02 5.25 -0.13	39.78 4.49 -5.77
N SALMON___HYD 24042	18.01 -0.27 0.00	15.31 -0.15 0.00	14.93 -0.14 0.00	14.92 -0.12 0.00	15.14 -0.14 0.00	21.82 -0.31 0.00	24.35 -0.30 0.09	42.20 -0.21 0.00	45.34 -0.46 0.00	46.30 -0.51 0.00	46.17 -0.56 0.00	46.31 -0.66 0.00	46.03 -0.61 0.00	46.22 -0.75 0.00	46.17 -0.80 0.00	45.86 -0.65 0.00	45.93 -0.75 0.00	46.50 -0.61 0.00	44.63 -0.50 0.00	42.20 -0.38 0.00	45.83 -0.51 0.00	42.11 -0.34 0.00	38.37 -0.27 0.00	29.12 -0.38 0.02
N.E_GEN_SANDY PD 24062	20.54 1.26 -1.00	17.42 0.96 -1.00	16.96 0.89 -1.00	16.90 0.86 -1.00	17.18 0.90 -1.00	24.64 1.51 -1.00	27.45 1.71 -1.00	44.95 2.54 0.00	48.73 2.93 0.00	49.71 2.90 0.00	49.67 2.94 0.00	49.98 3.01 0.00	49.53 2.89 0.00	49.98 3.01 0.00	49.98 3.01 0.00	49.35 2.84 0.00	49.53 2.85 0.00	49.98 2.87 0.00	47.93 2.80 0.00	45.18 2.60 0.00	49.26 2.92 0.00	49.09 2.63 -4.01	36.86 2.32 4.10	32.65 2.13 -1.00
NARROWS_GT1_1 24228	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT1_2 24229	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT1_3 24230	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT1_4 24231	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59

NARROWS_GT1_5 24232	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT1_6 24233	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT1_7 24234	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT1_8 24235	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT1_GRP 23726	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_1 24236	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_2 24237	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_3 24238	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_4 24239	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_5 24240	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_6 24241	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_7 24242	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_8 24243	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NARROWS_GT2_GRP 23741	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59
NEG CAPITAL___MECHNVIL 23645	19.72 1.24 -0.20	16.60 0.94 -0.20	16.13 0.86 -0.20	16.08 0.84 -0.20	16.37 0.89 -0.20	23.90 1.57 -0.20	28.04 1.88 -1.42	45.42 3.01 0.00	48.87 3.07 0.00	49.85 3.04 0.00	49.91 3.18 0.00	50.26 3.29 0.00	49.76 3.12 0.00	50.16 3.19 0.00	50.21 3.24 0.00	49.53 3.02 0.00	49.76 3.08 0.00	50.27 3.16 0.00	48.20 3.07 0.00	45.43 2.85 0.00	49.54 3.20 0.00	45.29 2.84 0.00	41.23 2.59 0.00	32.83 2.24 -1.07
NEG CENTRAL_HIGH_ACRES 23767	17.42 -0.86 0.00	14.69 -0.77 0.00	14.39 -0.68 0.00	14.39 -0.65 0.00	14.61 -0.67 0.00	21.09 -1.04 0.00	23.38 -1.36 0.00	39.82 -2.59 0.00	42.23 -3.57 0.00	43.44 -3.37 0.00	43.46 -3.27 0.00	43.59 -3.38 0.00	43.33 -3.31 0.00	43.68 -3.29 0.00	43.63 -3.34 0.00	43.16 -3.35 0.00	43.51 -3.17 0.00	43.81 -3.30 0.00	41.84 -3.29 0.00	39.47 -3.11 0.00	43.00 -3.34 0.00	39.35 -3.10 0.00	36.01 -2.63 0.00	27.96 -1.65 -0.00

NEG CENTRAL___INDECK 23768	17.49 -0.79 0.00	14.70 -0.76 0.00	14.42 -0.65 0.00	14.44 -0.60 0.00	14.64 -0.64 0.00	21.16 -0.97 0.00	23.47 -1.34 -0.07	39.57 -2.84 0.00	40.62 -5.18 0.00	41.61 -5.20 0.00	41.68 -5.05 0.00	41.24 -5.73 0.00	41.00 -5.64 0.00	41.33 -5.64 0.00	41.33 -5.64 0.00	40.79 -5.72 0.00	41.17 -5.51 0.00	42.07 -5.04 0.00	40.17 -4.96 0.00	37.90 -4.68 0.00	41.15 -5.19 0.00	37.82 -4.63 0.00	35.74 -2.90 0.00	28.10 -1.56 -0.14
NEG CENTRAL___SENECA 23627	17.60 -0.68 0.00	14.86 -0.60 0.00	14.56 -0.51 0.00	14.56 -0.48 0.00	14.78 -0.50 0.00	21.18 -0.95 0.00	23.65 -1.09 0.00	40.42 -1.99 0.00	43.56 -2.24 0.00	44.70 -2.11 0.00	44.72 -2.01 0.00	44.90 -2.07 0.00	44.49 -2.15 0.00	45.00 -1.97 0.00	44.95 -2.02 0.00	44.37 -2.14 0.00	44.72 -1.96 0.00	44.90 -2.21 0.00	42.92 -2.21 0.00	40.49 -2.09 0.00	44.21 -2.13 0.00	40.41 -2.04 0.00	36.67 -1.97 0.00	28.42 -1.21 -0.11
NEG CENTRAL___STATE_STREET 24147	17.86 -0.42 0.00	15.06 -0.40 0.00	14.78 -0.29 0.00	14.77 -0.27 0.00	15.00 -0.28 0.00	21.60 -0.53 0.00	24.22 -0.52 0.00	41.73 -0.68 0.00	44.88 -0.92 0.00	46.01 -0.80 0.00	46.03 -0.70 0.00	46.45 -0.52 0.00	46.08 -0.56 0.00	46.50 -0.47 0.00	46.45 -0.52 0.00	45.91 -0.60 0.00	46.17 -0.51 0.00	46.26 -0.85 0.00	44.18 -0.95 0.00	41.69 -0.89 0.00	45.51 -0.83 0.00	41.60 -0.85 0.00	37.71 -0.93 0.00	29.06 -0.56 -0.10
NEG NORTH_FLCN_SEA 23793	18.30 -0.05 -0.07	15.53 0.00 -0.07	15.12 -0.02 -0.07	15.09 -0.02 -0.07	15.33 -0.02 -0.07	22.16 -0.04 -0.07	24.62 -0.12 0.00	42.54 0.13 0.00	45.80 0.00 0.00	46.67 -0.14 0.00	46.59 -0.14 0.00	46.69 -0.28 0.00	46.08 -0.56 0.00	46.36 -0.61 0.00	46.36 -0.61 0.00	45.95 -0.56 0.00	46.03 -0.65 0.00	46.64 -0.47 0.00	44.81 -0.32 0.00	42.32 -0.26 0.00	46.02 -0.32 0.00	42.28 -0.17 0.00	38.49 -0.15 0.00	29.37 -0.09 0.06
NEG NORTH_KES_CHATEGAY 23792	18.24 -0.09 -0.05	15.49 -0.02 -0.05	15.12 0.00 -0.05	15.09 0.00 -0.05	15.31 -0.02 -0.05	22.09 -0.09 -0.05	24.57 -0.17 0.00	42.20 -0.21 0.00	45.34 -0.46 0.00	46.25 -0.56 0.00	46.17 -0.56 0.00	46.36 -0.61 0.00	45.99 -0.65 0.00	46.22 -0.75 0.00	46.22 -0.75 0.00	45.86 -0.65 0.00	45.93 -0.75 0.00	46.50 -0.61 0.00	44.63 -0.50 0.00	42.20 -0.38 0.00	45.83 -0.51 0.00	42.11 -0.34 0.00	38.37 -0.27 0.00	29.17 -0.32 0.03
NEG NORTH___ALICE_FALLS 23915	18.39 0.04 -0.07	15.61 0.08 -0.07	15.22 0.08 -0.07	15.19 0.08 -0.07	15.41 0.06 -0.07	22.24 0.04 -0.07	24.74 0.00 0.00	42.71 0.30 0.00	45.94 0.14 0.00	46.86 0.05 0.00	46.78 0.05 0.00	46.92 -0.05 0.00	46.36 -0.28 0.00	46.64 -0.33 0.00	46.59 -0.38 0.00	46.23 -0.28 0.00	46.31 -0.37 0.00	46.92 -0.19 0.00	45.04 -0.09 0.00	42.54 -0.04 0.00	46.25 -0.09 0.00	42.49 0.04 0.00	38.68 0.04 0.00	29.50 0.03 0.05
NEG NORTH___LWR_SARANAC 23913	18.39 0.04 -0.07	15.61 0.08 -0.07	15.22 0.08 -0.07	15.19 0.08 -0.07	15.41 0.06 -0.07	22.27 0.07 -0.07	24.74 0.00 0.00	42.71 0.30 0.00	45.94 0.14 0.00	46.86 0.05 0.00	46.78 0.05 0.00	46.92 -0.05 0.00	46.36 -0.28 0.00	46.64 -0.33 0.00	46.64 -0.33 0.00	46.23 -0.28 0.00	46.31 -0.37 0.00	46.92 -0.19 0.00	45.04 -0.09 0.00	42.54 -0.04 0.00	46.25 -0.09 0.00	42.49 0.04 0.00	38.68 0.04 0.00	29.50 0.03 0.05
NEG NORTH___PLATTSBURG 23628	18.39 0.04 -0.07	15.61 0.08 -0.07	15.22 0.08 -0.07	15.19 0.08 -0.07	15.41 0.06 -0.07	22.24 0.04 -0.07	24.74 0.00 0.00	42.71 0.30 0.00	45.94 0.14 0.00	46.86 0.05 0.00	46.78 0.05 0.00	46.92 -0.05 0.00	46.36 -0.28 0.00	46.64 -0.33 0.00	46.59 -0.38 0.00	46.23 -0.28 0.00	46.31 -0.37 0.00	46.92 -0.19 0.00	45.04 -0.09 0.00	42.54 -0.04 0.00	46.25 -0.09 0.00	42.49 0.04 0.00	38.68 0.04 0.00	29.50 0.03 0.05
NEG WEST_LEA_LOCKPORT 23791	17.20 -1.08 0.00	14.49 -0.97 0.00	14.24 -0.83 0.00	14.27 -0.77 0.00	14.44 -0.84 0.00	20.78 -1.35 0.00	22.61 -2.13 0.00	38.08 -4.33 0.00	38.88 -6.92 0.00	40.21 -6.60 0.00	40.28 -6.45 0.00	40.25 -6.72 0.00	40.11 -6.53 0.00	40.35 -6.62 0.00	40.30 -6.67 0.00	39.81 -6.70 0.00	40.42 -6.26 0.00	40.66 -6.45 0.00	38.81 -6.32 0.00	36.75 -5.83 0.00	39.85 -6.49 0.00	36.68 -5.77 0.00	34.08 -4.56 0.00	27.00 -2.63 -0.11
NEG WEST___LANCASTR 23811	17.49 -0.79 0.00	14.72 -0.74 0.00	14.47 -0.60 0.00	14.50 -0.54 0.00	14.68 -0.60 0.00	21.09 -1.04 0.00	23.01 -1.73 0.00	39.23 -3.18 0.00	40.03 -5.77 0.00	41.43 -5.38 0.00	41.54 -5.19 0.00	41.76 -5.21 0.00	41.65 -4.99 0.00	41.90 -5.07 0.00	41.80 -5.17 0.00	41.30 -5.21 0.00	42.57 -4.11 0.00	42.45 -4.66 0.00	40.53 -4.60 0.00	38.24 -4.34 0.00	41.84 -4.50 0.00	38.29 -4.16 0.00	34.66 -3.98 0.00	27.30 -2.36 -0.14
NEG_PENN_ALLEGHNY 23528	17.97 -0.31 0.00	15.12 -0.34 0.00	14.77 -0.30 0.00	14.75 -0.29 0.00	14.99 -0.29 0.00	21.62 -0.51 0.00	24.40 -0.52 -0.18	41.60 -0.81 0.00	45.66 -0.14 0.00	46.76 -0.05 0.00	46.68 -0.05 0.00	47.06 0.09 0.00	46.55 -0.09 0.00	47.11 0.14 0.00	47.11 0.14 0.00	46.46 -0.05 0.00	46.59 -0.09 0.00	46.64 -0.47 0.00	44.63 -0.50 0.00	42.11 -0.47 0.00	46.02 -0.32 0.00	42.07 -0.38 0.00	37.91 -0.73 0.00	29.44 -0.35 -0.27
NEPA___ENERGY 23901	16.78 -1.50 0.00	14.04 -1.42 0.00	13.82 -1.25 0.00	13.85 -1.19 0.00	14.04 -1.24 0.00	19.89 -2.24 0.00	22.14 -2.70 -0.10	38.21 -4.20 0.00	44.01 -1.79 0.00	45.17 -1.64 0.00	45.09 -1.64 0.00	45.61 -1.36 0.00	44.87 -1.77 0.00	45.70 -1.27 0.00	45.65 -1.32 0.00	44.98 -1.53 0.00	44.63 -2.05 0.00	44.33 -2.78 0.00	42.38 -2.75 0.00	39.98 -2.60 0.00	43.93 -2.41 0.00	40.07 -2.38 0.00	35.55 -3.09 0.00	27.83 -1.89 -0.20
NEVERSINK___HYD 23608	19.77 1.65 0.16	16.60 1.30 0.16	16.10 1.19 0.16	16.04 1.16 0.16	16.28 1.16 0.16	23.92 1.95 0.16	27.37 1.95 -0.68	46.78 4.37 0.00	50.33 4.53 0.00	51.54 4.73 0.00	51.54 4.81 0.00	53.12 6.15 0.00	52.61 5.97 0.00	53.12 6.15 0.00	53.17 6.20 0.00	52.46 5.95 0.00	52.52 5.84 0.00	51.82 4.71 0.00	49.51 4.38 0.00	46.63 4.05 0.00	50.97 4.63 0.00	46.57 4.12 0.00	41.96 3.32 0.00	33.04 2.63 -0.89
NIAGARA____ 23760	17.18 -1.10 0.00	14.47 -0.99 0.00	14.23 -0.84 0.00	14.26 -0.78 0.00	14.42 -0.86 0.00	20.74 -1.39 0.00	22.61 -2.13 0.00	38.00 -4.41 0.00	38.88 -6.92 0.00	40.16 -6.65 0.00	40.28 -6.45 0.00	40.25 -6.72 0.00	40.11 -6.53 0.00	40.35 -6.62 0.00	40.30 -6.67 0.00	39.81 -6.70 0.00	40.42 -6.26 0.00	40.61 -6.50 0.00	38.81 -6.32 0.00	36.66 -5.92 0.00	39.85 -6.49 0.00	36.55 -5.90 0.00	34.00 -4.64 0.00	27.00 -2.63 -0.11
NINE_MILE_1 23575	17.59 -0.69 0.00	14.86 -0.60 0.00	14.50 -0.57 0.00	14.47 -0.57 0.00	14.70 -0.58 0.00	21.29 -0.84 0.00	23.80 -0.94 0.00	40.71 -1.70 0.00	44.06 -1.74 0.00	45.17 -1.64 0.00	45.09 -1.64 0.00	45.28 -1.69 0.00	44.96 -1.68 0.00	45.33 -1.64 0.00	45.33 -1.64 0.00	44.84 -1.67 0.00	45.05 -1.63 0.00	45.46 -1.65 0.00	43.51 -1.62 0.00	41.05 -1.53 0.00	44.67 -1.67 0.00	40.84 -1.61 0.00	37.17 -1.47 0.00	28.54 -1.03 -0.05
NINE_MILE_2 23744	17.57 -0.71 0.00	14.83 -0.63 0.00	14.47 -0.60 0.00	14.44 -0.60 0.00	14.67 -0.61 0.00	21.27 -0.86 0.00	23.78 -0.96 0.00	40.67 -1.74 0.00	44.01 -1.79 0.00	45.08 -1.73 0.00	45.05 -1.68 0.00	45.23 -1.74 0.00	44.91 -1.73 0.00	45.23 -1.74 0.00	45.23 -1.74 0.00	44.74 -1.77 0.00	45.00 -1.68 0.00	45.37 -1.74 0.00	43.41 -1.72 0.00	40.96 -1.62 0.00	44.63 -1.71 0.00	40.79 -1.66 0.00	37.13 -1.51 0.00	28.51 -1.06 -0.05

NM CAPITAL___NUG 23643	19.72 1.26 -0.18	16.60 0.96 -0.18	16.12 0.87 -0.18	16.08 0.86 -0.18	16.36 0.90 -0.18	23.86 1.55 -0.18	27.95 1.81 -1.40	45.21 2.80 0.00	48.69 2.89 0.00	49.67 2.86 0.00	49.72 2.99 0.00	50.02 3.05 0.00	49.58 2.94 0.00	49.98 3.01 0.00	49.98 3.01 0.00	49.35 2.84 0.00	49.57 2.89 0.00	50.08 2.97 0.00	48.02 2.89 0.00	45.26 2.68 0.00	49.35 3.01 0.00	45.12 2.67 0.00	41.07 2.43 0.00	32.77 2.18 -1.07
NM CENTRAL___NUG 23634	17.77 -0.51 0.00	15.00 -0.46 0.00	14.63 -0.44 0.00	14.60 -0.44 0.00	14.84 -0.44 0.00	21.51 -0.62 0.00	24.20 -0.54 0.00	41.65 -0.76 0.00	44.98 -0.82 0.00	46.06 -0.75 0.00	45.98 -0.75 0.00	46.27 -0.70 0.00	45.94 -0.70 0.00	46.27 -0.70 0.00	46.27 -0.70 0.00	45.77 -0.74 0.00	45.98 -0.70 0.00	46.26 -0.85 0.00	44.27 -0.86 0.00	41.73 -0.85 0.00	45.51 -0.83 0.00	41.60 -0.85 0.00	37.75 -0.89 0.00	28.86 -0.71 -0.05
NM MOHAWK___NUG 23633	18.35 0.07 0.00	15.51 0.05 0.00	15.12 0.05 0.00	15.09 0.05 0.00	15.33 0.05 0.00	22.22 0.09 0.00	24.62 0.12 0.24	42.58 0.17 0.00	46.07 0.27 0.00	47.09 0.28 0.00	47.01 0.28 0.00	47.25 0.28 0.00	46.92 0.28 0.00	47.25 0.28 0.00	47.25 0.28 0.00	46.79 0.28 0.00	46.96 0.28 0.00	47.39 0.28 0.00	45.40 0.27 0.00	42.79 0.21 0.00	46.62 0.28 0.00	42.66 0.21 0.00	38.83 0.19 0.00	29.70 0.18 0.00
NM NORTH___NUG 24055	18.19 -0.09 0.00	15.46 0.00 0.00	15.09 0.02 0.00	15.07 0.03 0.00	15.30 0.02 0.00	22.02 -0.11 0.00	24.45 -0.20 0.09	42.33 -0.08 0.00	45.39 -0.41 0.00	46.30 -0.51 0.00	46.17 -0.56 0.00	46.41 -0.56 0.00	46.17 -0.47 0.00	46.36 -0.61 0.00	46.36 -0.61 0.00	46.04 -0.47 0.00	46.17 -0.51 0.00	46.59 -0.52 0.00	44.72 -0.41 0.00	42.32 -0.26 0.00	45.97 -0.37 0.00	42.28 -0.17 0.00	38.49 -0.15 0.00	29.20 -0.32 0.00
NM WEST___NUG 23774	17.29 -0.99 0.00	14.58 -0.88 0.00	14.32 -0.75 0.00	14.36 -0.68 0.00	14.53 -0.75 0.00	20.89 -1.24 0.00	22.76 -1.98 0.00	38.25 -4.16 0.00	39.11 -6.69 0.00	40.44 -6.37 0.00	40.51 -6.22 0.00	40.49 -6.48 0.00	40.39 -6.25 0.00	40.58 -6.39 0.00	40.53 -6.44 0.00	40.05 -6.46 0.00	40.70 -5.98 0.00	40.89 -6.22 0.00	39.08 -6.05 0.00	36.87 -5.71 0.00	40.08 -6.26 0.00	36.80 -5.65 0.00	34.24 -4.40 0.00	27.18 -2.45 -0.11
NM_ST_REGIS___HYD 24053	17.88 -0.40 0.00	15.20 -0.26 0.00	14.83 -0.24 0.00	14.80 -0.24 0.00	15.02 -0.26 0.00	21.67 -0.46 0.00	24.16 -0.49 0.09	41.94 -0.47 0.00	44.98 -0.82 0.00	45.87 -0.94 0.00	45.75 -0.98 0.00	45.98 -0.99 0.00	45.75 -0.89 0.00	45.89 -1.08 0.00	45.89 -1.08 0.00	45.58 -0.93 0.00	45.70 -0.98 0.00	46.07 -1.04 0.00	44.23 -0.90 0.00	41.86 -0.72 0.00	45.51 -0.83 0.00	41.81 -0.64 0.00	38.02 -0.62 0.00	28.78 -0.74 0.00
NORTHPORT___1 23551	35.82 1.54 -16.00	33.88 1.19 -17.23	26.81 1.07 -10.67	15.83 1.02 0.23	16.12 1.07 0.23	33.81 1.95 -9.73	36.67 2.33 -9.60	39.76 1.99 4.64	39.76 3.07 9.11	39.82 3.28 10.27	39.75 3.36 10.34	39.80 3.43 10.60	39.76 3.26 10.14	39.80 3.52 10.69	39.76 3.57 10.78	39.77 3.40 10.14	39.76 3.41 10.33	39.76 3.58 10.93	39.75 3.20 8.58	39.76 2.94 5.76	39.76 3.57 10.15	39.76 3.27 5.96	39.76 2.70 1.58	37.94 2.69 -5.73
NORTHPORT___2 23552	35.82 1.54 -16.00	33.88 1.19 -17.23	26.81 1.07 -10.67	15.83 1.02 0.23	16.12 1.07 0.23	33.81 1.95 -9.73	36.67 2.33 -9.60	39.76 1.99 4.64	39.76 3.07 9.11	39.77 3.23 10.27	39.75 3.36 10.34	39.75 3.38 10.60	39.76 3.26 10.14	39.76 3.48 10.69	39.76 3.57 10.78	39.77 3.40 10.14	39.76 3.41 10.33	39.76 3.58 10.93	39.75 3.20 8.58	39.76 2.94 5.76	39.76 3.57 10.15	39.76 3.27 5.96	39.76 2.70 1.58	37.97 2.72 -5.73
NORTHPORT___3 23553	36.05 1.77 -16.00	34.13 1.44 -17.23	27.05 1.31 -10.67	16.07 1.26 0.23	16.36 1.31 0.23	34.58 2.72 -9.73	37.23 2.89 -9.60	43.89 1.48 0.00	48.50 2.70 0.00	49.67 2.86 0.00	49.39 2.66 0.00	49.69 2.72 0.00	49.25 2.61 0.00	49.84 2.87 0.00	49.88 2.91 0.00	49.30 2.79 0.00	49.48 2.80 0.00	50.36 3.25 0.00	48.06 2.93 0.00	45.42 2.77 -0.07	50.28 3.94 0.00	46.15 3.61 -0.09	41.95 3.21 -0.10	38.14 2.92 -5.70
NORTHPORT___4 23650	36.05 1.77 -16.00	34.13 1.44 -17.23	27.05 1.31 -10.67	16.07 1.26 0.23	16.36 1.31 0.23	34.58 2.72 -9.73	37.28 2.94 -9.60	43.94 1.53 0.00	48.55 2.75 0.00	49.67 2.86 0.00	49.39 2.66 0.00	49.69 2.72 0.00	49.25 2.61 0.00	49.84 2.87 0.00	49.88 2.91 0.00	49.30 2.79 0.00	49.48 2.80 0.00	50.36 3.25 0.00	48.11 2.98 0.00	45.42 2.77 -0.07	50.28 3.94 0.00	46.15 3.61 -0.09	41.95 3.21 -0.10	38.23 3.01 -5.70
NORTHPORT___IC 23718	35.85 1.57 -16.00	33.90 1.21 -17.23	26.83 1.09 -10.67	15.85 1.04 0.23	16.13 1.08 0.23	33.85 1.99 -9.73	36.69 2.35 -9.60	39.93 2.16 4.64	39.94 3.25 9.11	39.96 3.42 10.27	39.94 3.55 10.34	39.99 3.62 10.60	39.95 3.45 10.14	39.94 3.66 10.69	39.95 3.76 10.78	39.95 3.58 10.14	39.94 3.59 10.33	39.95 3.77 10.93	39.93 3.38 8.58	39.93 3.11 5.76	39.94 3.75 10.15	39.93 3.44 5.96	39.92 2.86 1.58	38.02 2.77 -5.73
NSINS_S_GLNS_FALLS 23858	19.59 1.04 -0.27	16.49 0.76 -0.27	16.00 0.66 -0.27	15.94 0.63 -0.27	16.24 0.69 -0.27	23.73 1.33 -0.27	27.86 1.61 -1.51	44.74 2.33 0.00	48.00 2.20 0.00	48.87 2.06 0.00	49.02 2.29 0.00	49.22 2.25 0.00	48.74 2.10 0.00	49.18 2.21 0.00	49.18 2.21 0.00	48.56 2.05 0.00	48.78 2.10 0.00	49.37 2.26 0.00	47.39 2.26 0.00	44.67 2.09 0.00	48.70 2.36 0.00	44.49 2.04 0.00	40.61 1.97 0.00	32.50 1.89 -1.09
NYISO_LBMP_REFERENCE 24008	18.28 0.00 0.00	15.46 0.00 0.00	15.07 0.00 0.00	15.04 0.00 0.00	15.28 0.00 0.00	22.13 0.00 0.00	24.74 0.00 0.00	42.41 0.00 0.00	45.80 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.97 0.00 0.00	46.64 0.00 0.00	46.97 0.00 0.00	46.97 0.00 0.00	46.51 0.00 0.00	46.68 0.00 0.00	47.11 0.00 0.00	45.13 0.00 0.00	42.58 0.00 0.00	46.34 0.00 0.00	42.45 0.00 0.00	38.64 0.00 0.00	29.52 0.00 0.00
NYPA_BRENTWD____GT 24164	36.07 1.79 -16.00	34.08 1.39 -17.23	27.01 1.27 -10.67	16.03 1.22 0.23	16.30 1.25 0.23	34.10 2.24 -9.73	37.01 2.67 -9.60	45.25 2.84 0.00	49.83 4.03 0.00	51.07 4.26 0.00	51.12 4.39 0.00	51.48 4.51 0.00	51.02 4.38 0.00	51.62 4.65 0.00	51.67 4.70 0.00	51.02 4.51 0.00	51.21 4.53 0.00	51.73 4.62 0.00	49.33 4.20 0.00	46.45 3.83 -0.04	50.97 4.63 0.00	46.83 4.25 -0.13	42.31 3.52 -0.15	38.53 3.19 -5.82
NYPA_GOWANUS____GT1 24156	18.28 0.00 0.00	15.46 0.00 0.00	15.07 0.00 0.00	15.04 0.00 0.00	15.28 0.00 0.00	22.13 0.00 0.00	24.74 0.00 0.00	42.41 0.00 0.00	45.80 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.97 0.00 0.00	46.64 0.00 0.00	46.97 0.00 0.00	46.97 0.00 0.00	46.51 0.00 0.00	46.68 0.00 0.00	47.11 0.00 0.00	45.13 0.00 0.00	42.58 0.00 0.00	46.34 0.00 0.00	42.45 0.00 0.00	38.64 0.00 0.00	29.52 0.00 0.00
NYPA_GOWANUS____GT2 24157	18.28 0.00 0.00	15.46 0.00 0.00	15.07 0.00 0.00	15.04 0.00 0.00	15.28 0.00 0.00	22.13 0.00 0.00	24.74 0.00 0.00	42.41 0.00 0.00	45.80 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.97 0.00 0.00	46.64 0.00 0.00	46.97 0.00 0.00	46.97 0.00 0.00	46.51 0.00 0.00	46.68 0.00 0.00	47.11 0.00 0.00	45.13 0.00 0.00	42.58 0.00 0.00	46.34 0.00 0.00	42.45 0.00 0.00	38.64 0.00 0.00	29.52 0.00 0.00

NYPA_HARLEM__RVR_GT1 24160	39.97 1.66 -20.03	16.49 1.27 0.24	15.98 1.15 0.24	15.90 1.10 0.24	16.19 1.15 0.24	23.84 1.95 0.24	27.73 2.40 -0.59	48.56 4.20 -1.95	50.88 5.08 0.00	55.24 5.43 -3.00	52.15 5.42 0.00	52.56 5.59 0.00	52.00 5.36 0.00	52.56 5.59 0.00	52.56 5.59 0.00	51.90 5.39 0.00	52.05 5.37 0.00	53.15 5.28 -0.76	50.23 5.10 0.00	49.21 4.81 -1.82	51.62 5.28 0.00	48.98 4.88 -1.65	48.91 4.29 -5.98	40.24 3.13 -7.59
NYPA_HARLEM__RVR_GT2 24161	39.97 1.66 -20.03	16.49 1.27 0.24	15.98 1.15 0.24	15.90 1.10 0.24	16.19 1.15 0.24	23.84 1.95 0.24	27.73 2.40 -0.59	48.56 4.20 -1.95	50.88 5.08 0.00	55.24 5.43 -3.00	52.15 5.42 0.00	52.56 5.59 0.00	52.00 5.36 0.00	52.56 5.59 0.00	52.56 5.59 0.00	51.90 5.39 0.00	52.05 5.37 0.00	53.15 5.28 -0.76	50.23 5.10 0.00	49.21 4.81 -1.82	51.62 5.28 0.00	48.98 4.88 -1.65	48.91 4.29 -5.98	40.24 3.13 -7.59
NYPA_KENT____GT 24152	18.28 0.00 0.00	15.46 0.00 0.00	15.07 0.00 0.00	15.04 0.00 0.00	15.28 0.00 0.00	22.13 0.00 0.00	24.74 0.00 0.00	42.41 0.00 0.00	45.80 0.00 0.00	46.81 0.00 0.00	46.73 0.00 0.00	46.97 0.00 0.00	46.64 0.00 0.00	46.97 0.00 0.00	46.97 0.00 0.00	46.51 0.00 0.00	46.68 0.00 0.00	47.11 0.00 0.00	45.13 0.00 0.00	42.58 0.00 0.00	46.34 0.00 0.00	42.45 0.00 0.00	38.64 0.00 0.00	29.52 0.00 0.00
NYPA_POUCH1____GT 24155	39.96 1.65 -20.03	16.53 1.31 0.24	16.02 1.19 0.24	15.94 1.14 0.24	16.23 1.19 0.24	23.88 1.99 0.24	27.73 2.40 -0.59	48.18 3.82 -1.95	50.47 4.67 0.00	54.82 5.01 -3.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.82 4.95 -0.76	49.55 4.42 0.00	48.45 4.05 -1.82	50.79 4.45 0.00	48.22 4.12 -1.65	48.37 3.75 -5.98	40.06 2.95 -7.59
NYPA_VERNON____GT1 24162	39.92 1.61 -20.03	16.46 1.24 0.24	15.95 1.12 0.24	15.87 1.07 0.24	16.16 1.12 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.10 5.29 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.82 5.18 0.00	52.37 5.40 0.00	52.37 5.40 0.00	51.72 5.21 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.82 4.69 0.00	48.74 4.34 -1.82	51.21 4.87 0.00	48.56 4.46 -1.65	48.56 3.94 -5.98	40.09 2.98 -7.59
NYPA_VERNON____GT2 24163	39.92 1.61 -20.03	16.46 1.24 0.24	15.95 1.12 0.24	15.87 1.07 0.24	16.16 1.12 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.10 5.29 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.82 5.18 0.00	52.37 5.40 0.00	52.37 5.40 0.00	51.72 5.21 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.82 4.69 0.00	48.74 4.34 -1.82	51.21 4.87 0.00	48.56 4.46 -1.65	48.56 3.94 -5.98	40.09 2.98 -7.59
NYPA__HOLTSVILL 23794	35.98 1.70 -16.00	34.03 1.34 -17.23	26.96 1.22 -10.67	15.97 1.16 0.23	16.26 1.21 0.23	34.03 2.17 -9.73	36.89 2.55 -9.60	44.95 2.54 0.00	49.51 3.71 0.00	50.79 3.98 0.00	50.84 4.11 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.83 4.15 0.00	51.44 4.33 0.00	49.06 3.93 0.00	46.20 3.58 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.33 3.04 -5.77
NYPA____HELLGATE_GT1 24158	39.97 1.66 -20.03	16.49 1.27 0.24	15.98 1.15 0.24	15.90 1.10 0.24	16.19 1.15 0.24	23.84 1.95 0.24	27.73 2.40 -0.59	48.56 4.20 -1.95	50.88 5.08 0.00	55.24 5.43 -3.00	52.15 5.42 0.00	52.56 5.59 0.00	52.00 5.36 0.00	52.56 5.59 0.00	52.56 5.59 0.00	51.90 5.39 0.00	52.05 5.37 0.00	53.15 5.28 -0.76	50.23 5.10 0.00	49.21 4.81 -1.82	51.62 5.28 0.00	48.98 4.88 -1.65	48.91 4.29 -5.98	40.24 3.13 -7.59
NYPA____HELLGATE_GT2 24159	39.97 1.66 -20.03	16.49 1.27 0.24	15.98 1.15 0.24	15.90 1.10 0.24	16.19 1.15 0.24	23.84 1.95 0.24	27.73 2.40 -0.59	48.56 4.20 -1.95	50.88 5.08 0.00	55.24 5.43 -3.00	52.15 5.42 0.00	52.56 5.59 0.00	52.00 5.36 0.00	52.56 5.59 0.00	52.56 5.59 0.00	51.90 5.39 0.00	52.05 5.37 0.00	53.15 5.28 -0.76	50.23 5.10 0.00	49.21 4.81 -1.82	51.62 5.28 0.00	48.98 4.88 -1.65	48.91 4.29 -5.98	40.24 3.13 -7.59
O.H_GEN_BRUCE 24063	17.18 -1.10 0.00	14.47 -0.99 0.00	14.23 -0.84 0.00	14.26 -0.78 0.00	14.42 -0.86 0.00	20.74 -1.39 0.00	22.61 -2.13 0.00	38.04 -4.37 0.00	38.98 -6.82 0.00	40.30 -6.51 0.00	40.37 -6.36 0.00	40.35 -6.62 0.00	40.20 -6.44 0.00	40.44 -6.53 0.00	40.39 -6.58 0.00	39.95 -6.56 0.00	40.52 -6.16 0.00	40.70 -6.41 0.00	38.90 -6.23 0.00	36.75 -5.83 0.00	39.94 -6.40 0.00	40.64 -5.82 -4.01	29.94 -4.60 4.10	27.03 -2.60 -0.11
OAK_ORCHARD__HYD 24046	17.57 -0.71 0.00	14.80 -0.66 0.00	14.51 -0.56 0.00	14.51 -0.53 0.00	14.73 -0.55 0.00	21.27 -0.86 0.00	23.45 -1.29 0.00	39.99 -2.42 0.00	42.09 -3.71 0.00	43.35 -3.46 0.00	43.41 -3.32 0.00	43.59 -3.38 0.00	43.33 -3.31 0.00	43.63 -3.34 0.00	43.63 -3.34 0.00	43.11 -3.40 0.00	43.51 -3.17 0.00	43.72 -3.39 0.00	41.75 -3.38 0.00	39.39 -3.19 0.00	42.91 -3.43 0.00	39.27 -3.18 0.00	36.01 -2.63 0.00	28.05 -1.56 -0.09
ONONDAGA_REF_OCCRA 23987	17.91 -0.37 0.00	15.10 -0.36 0.00	14.75 -0.32 0.00	14.72 -0.32 0.00	14.97 -0.31 0.00	21.69 -0.44 0.00	24.34 -0.40 0.00	41.82 -0.59 0.00	45.25 -0.55 0.00	46.34 -0.47 0.00	46.31 -0.42 0.00	46.59 -0.38 0.00	46.27 -0.37 0.00	46.64 -0.33 0.00	46.64 -0.33 0.00	46.09 -0.42 0.00	46.31 -0.37 0.00	46.59 -0.52 0.00	44.59 -0.54 0.00	42.03 -0.55 0.00	45.83 -0.51 0.00	41.90 -0.55 0.00	38.02 -0.62 0.00	29.22 -0.38 -0.08
ONONDAGA__COGEN 23986	17.82 -0.46 0.00	15.04 -0.42 0.00	14.68 -0.39 0.00	14.65 -0.39 0.00	14.90 -0.38 0.00	21.55 -0.58 0.00	24.27 -0.47 0.00	41.73 -0.68 0.00	45.11 -0.69 0.00	46.25 -0.56 0.00	46.22 -0.51 0.00	46.55 -0.42 0.00	46.22 -0.42 0.00	46.59 -0.38 0.00	46.59 -0.38 0.00	46.09 -0.42 0.00	46.31 -0.37 0.00	46.50 -0.61 0.00	44.45 -0.68 0.00	41.94 -0.64 0.00	45.74 -0.60 0.00	41.81 -0.64 0.00	37.98 -0.66 0.00	29.16 -0.44 -0.08
OSWEGATCHIE__HYD 24044	17.77 -0.51 0.00	15.07 -0.39 0.00	14.69 -0.38 0.00	14.68 -0.36 0.00	14.90 -0.38 0.00	21.53 -0.60 0.00	24.13 -0.52 0.09	41.86 -0.55 0.00	45.02 -0.78 0.00	46.01 -0.80 0.00	45.89 -0.84 0.00	46.17 -0.80 0.00	45.85 -0.79 0.00	46.08 -0.89 0.00	46.03 -0.94 0.00	45.63 -0.88 0.00	45.84 -0.84 0.00	46.17 -0.94 0.00	44.27 -0.86 0.00	41.81 -0.77 0.00	45.55 -0.79 0.00	41.77 -0.68 0.00	37.87 -0.77 0.00	28.69 -0.83 0.00
OSWEGO__5 23606	17.71 -0.57 0.00	14.95 -0.51 0.00	14.59 -0.48 0.00	14.57 -0.47 0.00	14.81 -0.47 0.00	21.44 -0.69 0.00	23.97 -0.77 0.00	41.05 -1.36 0.00	44.38 -1.42 0.00	45.50 -1.31 0.00	45.42 -1.31 0.00	45.65 -1.32 0.00	45.29 -1.35 0.00	45.65 -1.32 0.00	45.65 -1.32 0.00	45.16 -1.35 0.00	45.37 -1.31 0.00	45.74 -1.37 0.00	43.78 -1.35 0.00	41.30 -1.28 0.00	45.00 -1.34 0.00	41.13 -1.32 0.00	37.44 -1.20 0.00	28.75 -0.83 -0.06
OSWEGO__6 23613	17.71 -0.57 0.00	14.95 -0.51 0.00	14.59 -0.48 0.00	14.57 -0.47 0.00	14.81 -0.47 0.00	21.44 -0.69 0.00	23.97 -0.77 0.00	41.05 -1.36 0.00	44.38 -1.42 0.00	45.50 -1.31 0.00	45.42 -1.31 0.00	45.65 -1.32 0.00	45.29 -1.35 0.00	45.65 -1.32 0.00	45.65 -1.32 0.00	45.16 -1.35 0.00	45.37 -1.31 0.00	45.74 -1.37 0.00	43.78 -1.35 0.00	41.30 -1.28 0.00	45.00 -1.34 0.00	41.13 -1.32 0.00	37.44 -1.20 0.00	28.75 -0.83 -0.06

OXBOW____ 24026	17.37 -0.91 0.00	14.61 -0.85 0.00	14.36 -0.71 0.00	14.41 -0.63 0.00	14.58 -0.70 0.00	20.96 -1.17 0.00	22.71 -2.03 0.00	38.08 -4.33 0.00	38.84 -6.96 0.00	40.16 -6.65 0.00	40.28 -6.45 0.00	40.21 -6.76 0.00	40.11 -6.53 0.00	40.30 -6.67 0.00	40.25 -6.72 0.00	39.81 -6.70 0.00	40.42 -6.26 0.00	40.66 -6.45 0.00	38.86 -6.27 0.00	36.66 -5.92 0.00	39.85 -6.49 0.00	36.59 -5.86 0.00	34.00 -4.64 0.00	26.94 -2.69 -0.11
PEEKSKILL____ 23653	19.34 1.30 0.24	16.21 0.99 0.24	15.72 0.89 0.24	15.66 0.86 0.24	15.93 0.89 0.24	23.44 1.55 0.24	27.23 1.90 -0.59	45.63 3.22 0.00	49.88 4.08 0.00	51.07 4.26 0.00	51.03 4.30 0.00	51.39 4.42 0.00	50.88 4.24 0.00	51.39 4.42 0.00	51.43 4.46 0.00	50.79 4.28 0.00	50.93 4.25 0.00	51.30 4.19 0.00	49.01 3.88 0.00	46.16 3.58 0.00	50.37 4.03 0.00	46.06 3.61 0.00	41.77 3.13 0.00	32.83 2.45 -0.86
PGE MADISON____WINDPWR 24146	18.52 0.24 0.00	15.58 0.12 0.00	15.28 0.21 0.00	15.27 0.23 0.00	15.52 0.24 0.00	22.35 0.22 0.00	25.41 0.47 -0.20	44.19 1.78 0.00	47.86 2.06 0.00	49.06 2.25 0.00	49.02 2.29 0.00	50.12 3.15 0.00	49.53 2.89 0.00	50.07 3.10 0.00	49.98 3.01 0.00	49.35 2.84 0.00	49.48 2.80 0.00	48.66 1.55 0.00	46.53 1.40 0.00	43.86 1.28 0.00	48.01 1.67 0.00	43.85 1.40 0.00	39.37 0.73 0.00	30.38 0.62 -0.24
PJM_GEN_KEystone 24065	17.00 -1.28 0.00	14.24 -1.22 0.00	14.00 -1.07 0.00	14.00 -1.04 0.00	14.21 -1.07 0.00	20.23 -1.90 0.00	22.69 -2.18 -0.13	39.06 -3.35 0.00	44.11 -1.69 0.00	45.27 -1.54 0.00	45.19 -1.54 0.00	45.65 -1.32 0.00	44.96 -1.68 0.00	45.80 -1.17 0.00	45.75 -1.22 0.00	45.02 -1.49 0.00	44.67 -2.01 0.00	44.38 -2.73 0.00	42.38 -2.75 0.00	40.02 -2.56 0.00	43.98 -2.36 0.00	44.13 -2.33 -4.01	31.49 -3.05 4.10	27.83 -1.89 -0.20
PLEASANTVLY____LBMP 24000	19.35 1.33 0.26	16.22 1.02 0.26	15.74 0.93 0.26	15.68 0.90 0.26	15.95 0.93 0.26	23.46 1.59 0.26	27.25 1.90 -0.61	45.55 3.14 0.00	49.69 3.89 0.00	50.84 4.03 0.00	50.80 4.07 0.00	51.15 4.18 0.00	50.65 4.01 0.00	51.15 4.18 0.00	51.20 4.23 0.00	50.56 4.05 0.00	50.69 4.01 0.00	51.07 3.96 0.00	48.83 3.70 0.00	45.99 3.41 0.00	50.19 3.85 0.00	45.93 3.48 0.00	41.65 3.01 0.00	32.86 2.45 -0.89
POLETTI____ 23519	19.54 1.50 0.24	16.36 1.14 0.24	15.87 1.04 0.24	15.79 0.99 0.24	16.08 1.04 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.14 3.73 0.00	50.52 4.72 0.00	51.72 4.91 0.00	51.68 4.95 0.00	52.04 5.07 0.00	51.54 4.90 0.00	52.04 5.07 0.00	52.09 5.12 0.00	51.44 4.93 0.00	51.54 4.86 0.00	51.91 4.80 0.00	49.55 4.42 0.00	46.67 4.09 0.00	50.93 4.59 0.00	46.57 4.12 0.00	42.39 3.75 0.00	33.19 2.80 -0.87
PORT_JEFF_3 23555	36.02 1.74 -16.00	34.05 1.36 -17.23	26.96 1.22 -10.67	15.98 1.17 0.23	16.27 1.22 0.23	34.05 2.19 -9.73	36.91 2.57 -9.60	44.66 2.25 0.00	49.14 3.34 0.00	50.41 3.60 0.00	50.47 3.74 0.00	50.82 3.85 0.00	50.37 3.73 0.00	50.96 3.99 0.00	51.01 4.04 0.00	50.37 3.86 0.00	50.55 3.87 0.00	51.07 3.96 0.00	48.70 3.57 0.00	45.90 3.28 -0.04	50.42 4.08 0.00	46.30 3.74 -0.11	41.82 3.05 -0.13	38.33 3.04 -5.77
PORT_JEFF_4 23616	36.03 1.75 -16.00	34.07 1.38 -17.23	26.99 1.25 -10.67	16.01 1.20 0.23	16.29 1.24 0.23	34.10 2.24 -9.73	36.96 2.62 -9.60	44.91 2.50 0.00	49.46 3.66 0.00	50.74 3.93 0.00	50.80 4.07 0.00	51.15 4.18 0.00	50.70 4.06 0.00	51.24 4.27 0.00	51.34 4.37 0.00	50.70 4.19 0.00	50.88 4.20 0.00	51.40 4.29 0.00	49.01 3.88 0.00	46.15 3.53 -0.04	50.70 4.36 0.00	46.55 3.99 -0.11	42.05 3.28 -0.13	38.42 3.13 -5.77
PORT_JEFF_IC 23713	36.07 1.79 -16.00	34.10 1.41 -17.23	27.02 1.28 -10.67	16.03 1.22 0.23	16.32 1.27 0.23	34.14 2.28 -9.73	37.01 2.67 -9.60	45.04 2.63 0.00	49.60 3.80 0.00	50.84 4.03 0.00	50.89 4.16 0.00	51.29 4.32 0.00	50.84 4.20 0.00	51.39 4.42 0.00	51.48 4.51 0.00	50.84 4.33 0.00	51.02 4.34 0.00	51.54 4.43 0.00	49.10 3.97 0.00	46.28 3.66 -0.04	50.88 4.54 0.00	46.68 4.12 -0.11	42.17 3.40 -0.13	38.49 3.19 -5.78
PROJECT____ORANGE 23990	17.88 -0.40 0.00	15.09 -0.37 0.00	14.72 -0.35 0.00	14.69 -0.35 0.00	14.93 -0.35 0.00	21.64 -0.49 0.00	24.25 -0.49 0.00	41.56 -0.85 0.00	44.98 -0.82 0.00	46.11 -0.70 0.00	46.03 -0.70 0.00	46.31 -0.66 0.00	45.94 -0.70 0.00	46.31 -0.66 0.00	46.31 -0.66 0.00	45.81 -0.70 0.00	46.03 -0.65 0.00	46.36 -0.75 0.00	44.32 -0.81 0.00	41.81 -0.77 0.00	45.60 -0.74 0.00	41.64 -0.81 0.00	37.87 -0.77 0.00	29.09 -0.50 -0.07
PYRITES____HYD 24023	18.02 -0.26 0.00	15.34 -0.12 0.00	14.95 -0.12 0.00	14.93 -0.11 0.00	15.16 -0.12 0.00	21.84 -0.29 0.00	24.38 -0.27 0.09	42.58 0.17 0.00	45.48 -0.32 0.00	46.39 -0.42 0.00	46.26 -0.47 0.00	46.74 -0.23 0.00	46.50 -0.14 0.00	46.69 -0.28 0.00	46.64 -0.33 0.00	46.32 -0.19 0.00	46.49 -0.19 0.00	46.59 -0.52 0.00	44.72 -0.41 0.00	42.32 -0.26 0.00	46.02 -0.32 0.00	42.32 -0.13 0.00	38.37 -0.27 0.00	29.02 -0.50 0.00
RANKINE____ 23646	17.35 -0.93 0.00	14.59 -0.87 0.00	14.35 -0.72 0.00	14.38 -0.66 0.00	14.56 -0.72 0.00	20.91 -1.22 0.00	22.79 -1.95 0.00	38.59 -3.82 0.00	39.53 -6.27 0.00	40.91 -5.90 0.00	40.98 -5.75 0.00	41.05 -5.92 0.00	40.90 -5.74 0.00	41.15 -5.82 0.00	41.10 -5.87 0.00	40.60 -5.91 0.00	41.36 -5.32 0.00	41.46 -5.65 0.00	39.58 -5.55 0.00	37.34 -5.24 0.00	40.69 -5.65 0.00	37.31 -5.14 0.00	34.39 -4.25 0.00	27.19 -2.45 -0.12
RAVENS GT4-7____ 23728	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWD GT2____ 23730	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWD GT3____ 23733	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT2_1 24244	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87

RAVENSWOOD_GT2_2 24245	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT2_3 24246	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT2_4 24247	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT3_1 24248	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT3_2 24249	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT3_3 24250	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT3_4 24251	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_1 23729	39.92 1.61 -20.03	16.46 1.24 0.24	15.95 1.12 0.24	15.87 1.07 0.24	16.16 1.12 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.10 5.29 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.82 5.18 0.00	52.37 5.40 0.00	52.37 5.40 0.00	51.72 5.21 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.82 4.69 0.00	48.74 4.34 -1.82	51.21 4.87 0.00	48.56 4.46 -1.65	48.56 3.94 -5.98	40.09 2.98 -7.59
RAVENSWOOD_GT_10 24258	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_11 24259	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_4 24252	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_5 24254	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_6 24253	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_7 24255	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVENSWOOD_GT_9 24257	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87

RAVENSWOOD___1 23533	39.90 1.59 -20.03	16.44 1.22 0.24	15.93 1.10 0.24	15.85 1.05 0.24	16.14 1.10 0.24	23.79 1.90 0.24	27.66 2.33 -0.59	48.22 3.86 -1.95	50.56 4.76 0.00	54.82 5.01 -3.00	51.68 4.95 0.00	52.04 5.07 0.00	51.54 4.90 0.00	52.04 5.07 0.00	52.09 5.12 0.00	51.44 4.93 0.00	51.58 4.90 0.00	52.72 4.85 -0.76	49.60 4.47 0.00	48.53 4.13 -1.82	50.93 4.59 0.00	48.35 4.25 -1.65	48.37 3.75 -5.98	40.03 2.92 -7.59
RAVENSWOOD___2 23534	39.92 1.61 -20.03	16.46 1.24 0.24	15.95 1.12 0.24	15.87 1.07 0.24	16.16 1.12 0.24	23.82 1.93 0.24	27.68 2.35 -0.59	48.43 4.07 -1.95	50.84 5.04 0.00	55.01 5.20 -3.00	51.73 5.00 0.00	52.09 5.12 0.00	51.54 4.90 0.00	52.09 5.12 0.00	52.09 5.12 0.00	51.44 4.93 0.00	51.58 4.90 0.00	52.67 4.80 -0.76	49.60 4.47 0.00	48.53 4.13 -1.82	50.93 4.59 0.00	48.47 4.37 -1.65	48.48 3.86 -5.98	40.03 2.92 -7.59
RAVENSWOOD___3 23535	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RAVNSWD 8-11____ 23667	19.56 1.52 0.24	16.38 1.16 0.24	15.88 1.05 0.24	15.81 1.01 0.24	16.09 1.05 0.24	23.70 1.81 0.24	27.56 2.23 -0.59	46.27 3.86 0.00	50.61 4.81 0.00	51.82 5.01 0.00	51.82 5.09 0.00	52.18 5.21 0.00	51.68 5.04 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.68 5.00 0.00	52.06 4.95 0.00	49.69 4.56 0.00	46.80 4.22 0.00	51.07 4.73 0.00	46.70 4.25 0.00	42.39 3.75 0.00	33.22 2.83 -0.87
RENSSELAER___COGEN 23796	19.56 1.19 -0.09	16.46 0.91 -0.09	16.02 0.86 -0.09	15.96 0.83 -0.09	16.24 0.87 -0.09	23.68 1.46 -0.09	27.81 1.73 -1.34	45.08 2.67 0.00	48.69 2.89 0.00	49.71 2.90 0.00	49.67 2.94 0.00	50.07 3.10 0.00	49.58 2.94 0.00	50.02 3.05 0.00	50.02 3.05 0.00	49.39 2.88 0.00	49.62 2.94 0.00	50.08 2.97 0.00	47.97 2.84 0.00	45.22 2.64 0.00	49.31 2.97 0.00	45.08 2.63 0.00	41.00 2.36 0.00	32.68 2.10 -1.06
ROCHESTER_9_IC 23652	17.71 -0.57 0.00	14.92 -0.54 0.00	14.62 -0.45 0.00	14.63 -0.41 0.00	14.85 -0.43 0.00	21.44 -0.69 0.00	23.60 -1.14 0.00	40.37 -2.04 0.00	42.46 -3.34 0.00	43.72 -3.09 0.00	43.79 -2.94 0.00	44.06 -2.91 0.00	43.80 -2.84 0.00	44.15 -2.82 0.00	44.10 -2.87 0.00	43.58 -2.93 0.00	43.93 -2.75 0.00	44.10 -3.01 0.00	42.06 -3.07 0.00	39.68 -2.90 0.00	43.24 -3.10 0.00	39.56 -2.89 0.00	36.24 -2.40 0.00	28.19 -1.42 -0.09
ROSETON___1 23587	19.32 1.26 0.22	16.20 0.96 0.22	15.72 0.87 0.22	15.66 0.84 0.22	15.93 0.87 0.22	23.42 1.51 0.22	27.14 1.81 -0.59	45.42 3.01 0.00	49.56 3.76 0.00	50.69 3.88 0.00	50.66 3.93 0.00	51.01 4.04 0.00	50.51 3.87 0.00	51.01 4.04 0.00	51.06 4.09 0.00	50.42 3.91 0.00	50.55 3.87 0.00	50.93 3.82 0.00	48.70 3.57 0.00	45.86 3.28 0.00	50.05 3.71 0.00	45.80 3.35 0.00	41.54 2.90 0.00	32.71 2.33 -0.86
ROSETON___2 23588	19.32 1.26 0.22	16.20 0.96 0.22	15.72 0.87 0.22	15.66 0.84 0.22	15.93 0.87 0.22	23.42 1.51 0.22	27.14 1.81 -0.59	45.42 3.01 0.00	49.56 3.76 0.00	50.69 3.88 0.00	50.66 3.93 0.00	51.01 4.04 0.00	50.51 3.87 0.00	51.01 4.04 0.00	51.06 4.09 0.00	50.42 3.91 0.00	50.55 3.87 0.00	50.93 3.82 0.00	48.70 3.57 0.00	45.86 3.28 0.00	50.05 3.71 0.00	45.80 3.35 0.00	41.54 2.90 0.00	32.71 2.33 -0.86
RUSSELL___STATION 23914	17.64 -0.64 0.00	14.86 -0.60 0.00	14.56 -0.51 0.00	14.56 -0.48 0.00	14.79 -0.49 0.00	21.38 -0.75 0.00	23.26 -1.48 0.00	39.74 -2.67 0.00	41.86 -3.94 0.00	43.11 -3.70 0.00	43.23 -3.50 0.00	43.35 -3.62 0.00	43.14 -3.50 0.00	43.45 -3.52 0.00	43.40 -3.57 0.00	42.93 -3.58 0.00	43.27 -3.41 0.00	43.53 -3.58 0.00	41.52 -3.61 0.00	39.17 -3.41 0.00	42.68 -3.66 0.00	39.01 -3.44 0.00	35.78 -2.86 0.00	27.75 -1.86 -0.09
S SALMON___HYD 24043	17.77 -0.51 0.00	15.00 -0.46 0.00	14.63 -0.44 0.00	14.60 -0.44 0.00	14.84 -0.44 0.00	21.51 -0.62 0.00	24.20 -0.54 0.00	41.65 -0.76 0.00	44.98 -0.82 0.00	46.06 -0.75 0.00	45.98 -0.75 0.00	46.27 -0.70 0.00	45.94 -0.70 0.00	46.27 -0.70 0.00	46.27 -0.70 0.00	45.77 -0.74 0.00	45.98 -0.70 0.00	46.26 -0.85 0.00	44.27 -0.86 0.00	41.73 -0.85 0.00	45.51 -0.83 0.00	41.60 -0.85 0.00	37.75 -0.89 0.00	28.86 -0.71 -0.05
SELKIRK___II 23799	19.21 0.86 -0.07	16.18 0.65 -0.07	15.74 0.60 -0.07	15.70 0.59 -0.07	15.96 0.61 -0.07	23.26 1.06 -0.07	27.23 1.24 -1.25	44.19 1.78 0.00	47.77 1.97 0.00	48.82 2.01 0.00	48.74 2.01 0.00	49.04 2.07 0.00	48.60 1.96 0.00	49.04 2.07 0.00	49.04 2.07 0.00	48.46 1.95 0.00	48.69 2.01 0.00	49.14 2.03 0.00	47.12 1.99 0.00	44.41 1.83 0.00	48.38 2.04 0.00	44.28 1.83 0.00	40.30 1.66 0.00	32.05 1.48 -1.05
SELKIRK___I 23801	19.14 0.80 -0.06	16.12 0.60 -0.06	15.69 0.56 -0.06	15.63 0.53 -0.06	15.91 0.57 -0.06	23.23 1.04 -0.06	27.22 1.26 -1.22	44.32 1.91 0.00	47.95 2.15 0.00	49.01 2.20 0.00	48.93 2.20 0.00	49.27 2.30 0.00	48.79 2.15 0.00	49.22 2.25 0.00	49.27 2.30 0.00	48.65 2.14 0.00	48.87 2.19 0.00	49.32 2.21 0.00	47.25 2.12 0.00	44.54 1.96 0.00	48.56 2.22 0.00	44.40 1.95 0.00	40.42 1.78 0.00	32.09 1.53 -1.04
SENECA OSWGO___HYD 24041	17.75 -0.53 0.00	14.98 -0.48 0.00	14.62 -0.45 0.00	14.59 -0.45 0.00	14.82 -0.46 0.00	21.49 -0.64 0.00	24.10 -0.64 0.00	41.43 -0.98 0.00	44.65 -1.15 0.00	45.78 -1.03 0.00	45.75 -0.98 0.00	46.08 -0.89 0.00	45.75 -0.89 0.00	46.12 -0.85 0.00	46.12 -0.85 0.00	45.58 -0.93 0.00	45.84 -0.84 0.00	46.03 -1.08 0.00	44.05 -1.08 0.00	41.56 -1.02 0.00	45.27 -1.07 0.00	41.39 -1.06 0.00	37.60 -1.04 0.00	28.87 -0.71 -0.06
SENECA___ENERGY 23797	17.66 -0.62 0.00	14.90 -0.56 0.00	14.57 -0.50 0.00	14.57 -0.47 0.00	14.79 -0.49 0.00	21.29 -0.84 0.00	23.82 -0.92 0.00	40.80 -1.61 0.00	44.01 -1.79 0.00	45.17 -1.64 0.00	45.14 -1.59 0.00	45.37 -1.60 0.00	45.01 -1.63 0.00	45.42 -1.55 0.00	45.42 -1.55 0.00	44.88 -1.63 0.00	45.14 -1.54 0.00	45.37 -1.74 0.00	43.37 -1.76 0.00	40.92 -1.66 0.00	44.67 -1.67 0.00	40.84 -1.61 0.00	37.06 -1.58 0.00	28.62 -1.00 -0.10
SHOEMAKER___GT 23640	19.56 1.50 0.22	16.38 1.14 0.22	15.87 1.02 0.22	15.81 0.99 0.22	16.08 1.02 0.22	23.70 1.79 0.22	27.58 2.25 -0.59	46.40 3.99 0.00	50.70 4.90 0.00	51.96 5.15 0.00	51.96 5.23 0.00	52.51 5.54 0.00	52.00 5.36 0.00	52.51 5.54 0.00	52.56 5.59 0.00	51.86 5.35 0.00	52.00 5.32 0.00	52.20 5.09 0.00	49.87 4.74 0.00	46.92 4.34 0.00	51.30 4.96 0.00	46.87 4.42 0.00	42.39 3.75 0.00	33.17 2.80 -0.85
SHOREHAM_IC_1 23715	36.11 1.83 -16.00	34.14 1.45 -17.23	27.07 1.33 -10.67	16.07 1.26 0.23	16.36 1.31 0.23	34.18 2.32 -9.73	37.11 2.77 -9.60	45.29 2.88 0.00	49.97 4.17 0.00	51.26 4.45 0.00	51.36 4.63 0.00	51.71 4.74 0.00	51.26 4.62 0.00	51.81 4.84 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.44 4.76 0.00	51.96 4.85 0.00	49.55 4.42 0.00	46.67 4.05 -0.04	51.16 4.82 0.00	46.93 4.37 -0.11	42.36 3.59 -0.13	38.61 3.31 -5.78

SHOREHAM_IC_2 23716	36.11 1.83 -16.00	34.14 1.45 -17.23	27.07 1.33 -10.67	16.07 1.26 0.23	16.36 1.31 0.23	34.18 2.32 -9.73	37.11 2.77 -9.60	45.29 2.88 0.00	49.97 4.17 0.00	51.26 4.45 0.00	51.36 4.63 0.00	51.71 4.74 0.00	51.26 4.62 0.00	51.81 4.84 0.00	51.90 4.93 0.00	51.25 4.74 0.00	51.44 4.76 0.00	51.96 4.85 0.00	49.55 4.42 0.00	46.67 4.05 -0.04	51.16 4.82 0.00	46.93 4.37 -0.11	42.36 3.59 -0.13	38.61 3.31 -5.78
SITHE___BATAVIA 24024	17.62 -0.66 0.00	14.83 -0.63 0.00	14.56 -0.51 0.00	14.59 -0.45 0.00	14.78 -0.50 0.00	21.31 -0.82 0.00	23.33 -1.41 0.00	39.57 -2.84 0.00	40.85 -4.95 0.00	42.22 -4.59 0.00	42.34 -4.39 0.00	42.37 -4.60 0.00	42.26 -4.38 0.00	42.51 -4.46 0.00	42.46 -4.51 0.00	41.95 -4.56 0.00	42.48 -4.20 0.00	42.63 -4.48 0.00	40.66 -4.47 0.00	38.45 -4.13 0.00	41.80 -4.54 0.00	38.37 -4.08 0.00	35.39 -3.25 0.00	27.86 -1.77 -0.11
SITHE___INDEPEND 23800	17.57 -0.71 0.00	14.84 -0.62 0.00	14.48 -0.59 0.00	14.45 -0.59 0.00	14.68 -0.60 0.00	21.27 -0.86 0.00	23.78 -0.96 0.00	40.67 -1.74 0.00	44.01 -1.79 0.00	45.08 -1.73 0.00	45.05 -1.68 0.00	45.23 -1.74 0.00	44.91 -1.73 0.00	45.28 -1.69 0.00	45.28 -1.69 0.00	44.79 -1.72 0.00	45.00 -1.68 0.00	45.41 -1.70 0.00	43.46 -1.67 0.00	40.96 -1.62 0.00	44.63 -1.71 0.00	40.79 -1.66 0.00	37.13 -1.51 0.00	28.51 -1.06 -0.05
SITHE___MASSENA 23902	18.19 -0.09 0.00	15.46 0.00 0.00	15.09 0.02 0.00	15.07 0.03 0.00	15.30 0.02 0.00	22.02 -0.11 0.00	24.45 -0.20 0.09	42.33 -0.08 0.00	45.39 -0.41 0.00	46.30 -0.51 0.00	46.17 -0.56 0.00	46.41 -0.56 0.00	46.17 -0.47 0.00	46.36 -0.61 0.00	46.36 -0.61 0.00	46.04 -0.47 0.00	46.17 -0.51 0.00	46.59 -0.52 0.00	44.72 -0.41 0.00	42.32 -0.26 0.00	45.97 -0.37 0.00	42.28 -0.17 0.00	38.49 -0.15 0.00	29.20 -0.32 0.00
SITHE___OGDNSBRG 24021	18.35 0.07 0.00	15.61 0.15 0.00	15.24 0.17 0.00	15.21 0.17 0.00	15.43 0.15 0.00	22.22 0.09 0.00	24.75 0.10 0.09	42.88 0.47 0.00	46.07 0.27 0.00	47.00 0.19 0.00	46.87 0.14 0.00	47.02 0.05 0.00	46.78 0.14 0.00	46.92 -0.05 0.00	46.92 -0.05 0.00	46.60 0.09 0.00	46.77 0.09 0.00	47.25 0.14 0.00	45.36 0.23 0.00	42.92 0.34 0.00	46.66 0.32 0.00	42.92 0.47 0.00	38.95 0.31 0.00	29.46 -0.06 0.00
SITHE___STERLING 23777	18.41 0.13 0.00	15.52 0.06 0.00	15.15 0.08 0.00	15.13 0.09 0.00	15.37 0.09 0.00	22.28 0.15 0.00	24.93 0.30 0.11	43.13 0.72 0.00	46.67 0.87 0.00	47.75 0.94 0.00	47.71 0.98 0.00	48.05 1.08 0.00	47.62 0.98 0.00	48.00 1.03 0.00	47.96 0.99 0.00	47.44 0.93 0.00	47.66 0.98 0.00	47.91 0.80 0.00	45.85 0.72 0.00	43.26 0.68 0.00	47.17 0.83 0.00	43.13 0.68 0.00	39.10 0.46 0.00	29.87 0.32 -0.03
SOUTH CAIRO___GT 23612	19.54 1.33 0.07	16.53 1.14 0.07	16.12 1.12 0.07	16.07 1.10 0.07	16.34 1.13 0.07	23.65 1.59 0.07	28.05 2.42 -0.89	45.38 2.97 0.00	49.24 3.44 0.00	50.32 3.51 0.00	50.28 3.55 0.00	50.77 3.80 0.00	50.28 3.64 0.00	50.77 3.80 0.00	50.77 3.80 0.00	50.14 3.63 0.00	50.27 3.59 0.00	50.60 3.49 0.00	48.42 3.29 0.00	45.65 3.07 0.00	49.82 3.48 0.00	45.59 3.14 0.00	41.31 2.67 0.00	32.68 2.21 -0.95
SOUTH HAMPTN___IC 23720	36.53 2.25 -16.00	34.47 1.78 -17.23	27.35 1.61 -10.67	16.36 1.55 0.23	16.65 1.60 0.23	34.65 2.79 -9.73	37.73 3.39 -9.60	46.40 3.99 0.00	51.53 5.73 0.00	52.89 6.08 0.00	52.99 6.26 0.00	53.22 6.25 0.00	52.75 6.11 0.00	53.36 6.39 0.00	53.45 6.48 0.00	52.79 6.28 0.00	52.98 6.30 0.00	53.61 6.50 0.00	51.09 5.96 0.00	48.11 5.49 -0.04	52.83 6.49 0.00	48.42 5.86 -0.11	43.56 4.79 -0.13	39.42 4.13 -5.77
SOUTHOLD___IC 23719	36.66 2.38 -16.00	34.58 1.89 -17.23	27.47 1.73 -10.67	16.48 1.67 0.23	16.78 1.73 0.23	34.80 2.94 -9.73	37.93 3.59 -9.60	46.95 4.54 0.00	51.98 6.18 0.00	53.36 6.55 0.00	53.51 6.78 0.00	53.97 7.00 0.00	53.50 6.86 0.00	54.16 7.19 0.00	54.25 7.28 0.00	53.58 7.07 0.00	53.73 7.05 0.00	54.13 7.02 0.00	51.58 6.45 0.00	48.58 5.96 -0.04	53.34 7.00 0.00	48.89 6.33 -0.11	43.91 5.14 -0.13	39.66 4.37 -5.77
ST LAWRENCE___ 23600	18.10 -0.18 0.00	15.40 -0.06 0.00	15.02 -0.05 0.00	14.99 -0.05 0.00	15.22 -0.06 0.00	21.91 -0.22 0.00	24.33 -0.32 0.09	41.99 -0.42 0.00	45.02 -0.78 0.00	45.97 -0.84 0.00	45.84 -0.89 0.00	46.08 -0.89 0.00	45.85 -0.79 0.00	46.03 -0.94 0.00	46.03 -0.94 0.00	45.72 -0.79 0.00	45.84 -0.84 0.00	46.31 -0.80 0.00	44.45 -0.68 0.00	42.03 -0.55 0.00	45.64 -0.70 0.00	41.98 -0.47 0.00	38.25 -0.39 0.00	29.00 -0.50 0.02
STATION 5_MISC_HYD 23604	16.84 -1.44 0.00	14.15 -1.31 0.00	13.83 -1.24 0.00	13.84 -1.20 0.00	14.09 -1.19 0.00	20.47 -1.66 0.00	22.71 -2.03 0.00	39.14 -3.27 0.00	41.22 -4.58 0.00	42.50 -4.31 0.00	42.71 -4.02 0.00	42.98 -3.99 0.00	42.77 -3.87 0.00	43.12 -3.85 0.00	43.07 -3.90 0.00	42.56 -3.95 0.00	42.85 -3.83 0.00	42.96 -4.15 0.00	40.89 -4.24 0.00	38.58 -4.00 0.00	42.08 -4.26 0.00	38.42 -4.03 0.00	35.01 -3.63 0.00	26.98 -2.63 -0.09
STURGEON_POOL_HYD 23609	19.53 1.39 0.14	16.37 1.05 0.14	15.89 0.96 0.14	15.83 0.93 0.14	16.10 0.96 0.14	23.65 1.66 0.14	27.37 1.93 -0.70	46.10 3.69 0.00	50.11 4.31 0.00	51.30 4.49 0.00	51.26 4.53 0.00	52.00 5.03 0.00	51.49 4.85 0.00	52.04 5.07 0.00	52.04 5.07 0.00	51.39 4.88 0.00	51.54 4.86 0.00	51.59 4.48 0.00	49.28 4.15 0.00	46.41 3.83 0.00	50.70 4.36 0.00	46.31 3.86 0.00	41.92 3.28 0.00	33.09 2.66 -0.91
SYRACUSE___POWER 24017	17.91 -0.37 0.00	15.10 -0.36 0.00	14.75 -0.32 0.00	14.72 -0.32 0.00	14.97 -0.31 0.00	21.69 -0.44 0.00	24.34 -0.40 0.00	41.82 -0.59 0.00	45.25 -0.55 0.00	46.34 -0.47 0.00	46.31 -0.42 0.00	46.59 -0.38 0.00	46.27 -0.37 0.00	46.64 -0.33 0.00	46.64 -0.33 0.00	46.09 -0.42 0.00	46.31 -0.37 0.00	46.59 -0.52 0.00	44.59 -0.54 0.00	42.03 -0.55 0.00	45.83 -0.51 0.00	41.90 -0.55 0.00	38.02 -0.62 0.00	29.22 -0.38 -0.08
Stony___Brook 24151	36.07 1.79 -16.00	34.10 1.41 -17.23	27.02 1.28 -10.67	16.03 1.22 0.23	16.32 1.27 0.23	34.14 2.28 -9.73	37.01 2.67 -9.60	45.04 2.63 0.00	49.60 3.80 0.00	50.84 4.03 0.00	50.89 4.16 0.00	51.29 4.32 0.00	50.84 4.20 0.00	51.39 4.42 0.00	51.48 4.51 0.00	50.84 4.33 0.00	51.02 4.34 0.00	51.54 4.43 0.00	49.10 3.97 0.00	46.28 3.66 -0.04	50.88 4.54 0.00	46.68 4.12 -0.11	42.17 3.40 -0.13	38.49 3.19 -5.78
UPPER HUDSON___HYD 24058	19.44 0.90 -0.26	16.35 0.63 -0.26	15.87 0.54 -0.26	15.81 0.51 -0.26	16.11 0.57 -0.26	23.56 1.17 -0.26	27.71 1.43 -1.54	44.45 2.04 0.00	47.68 1.88 0.00	48.54 1.73 0.00	48.65 1.92 0.00	48.85 1.88 0.00	48.41 1.77 0.00	48.80 1.83 0.00	48.85 1.88 0.00	48.18 1.67 0.00	48.41 1.73 0.00	48.99 1.88 0.00	47.07 1.94 0.00	44.33 1.75 0.00	48.38 2.04 0.00	44.19 1.74 0.00	40.34 1.70 0.00	32.26 1.65 -1.09
UPPER RAQUET___HYD 24056	17.80 -0.48 0.00	15.15 -0.31 0.00	14.78 -0.29 0.00	14.75 -0.29 0.00	14.97 -0.31 0.00	21.58 -0.55 0.00	24.08 -0.57 0.09	41.77 -0.64 0.00	44.75 -1.05 0.00	45.69 -1.12 0.00	45.56 -1.17 0.00	45.80 -1.17 0.00	45.57 -1.07 0.00	45.75 -1.22 0.00	45.70 -1.27 0.00	45.39 -1.12 0.00	45.56 -1.12 0.00	45.89 -1.22 0.00	44.05 -1.08 0.00	41.64 -0.94 0.00	45.32 -1.02 0.00	41.64 -0.81 0.00	37.87 -0.77 0.00	28.63 -0.89 0.00

US___GYPSUM 23809	17.55 -0.73 0.00	14.76 -0.70 0.00	14.50 -0.57 0.00	14.53 -0.51 0.00	14.71 -0.57 0.00	21.20 -0.93 0.00	23.18 -1.56 0.00	39.23 -3.18 0.00	40.35 -5.45 0.00	41.71 -5.10 0.00	41.82 -4.91 0.00	41.85 -5.12 0.00	41.74 -4.90 0.00	41.99 -4.98 0.00	41.94 -5.03 0.00	41.44 -5.07 0.00	42.01 -4.67 0.00	42.16 -4.95 0.00	40.21 -4.92 0.00	38.02 -4.56 0.00	41.34 -5.00 0.00	37.95 -4.50 0.00	35.09 -3.55 0.00	27.65 -1.98 -0.11
VISCHER___FERRY HYD 24020	19.72 1.26 -0.18	16.60 0.96 -0.18	16.12 0.87 -0.18	16.08 0.86 -0.18	16.36 0.90 -0.18	23.86 1.55 -0.18	27.95 1.81 -1.40	45.21 2.80 0.00	48.69 2.89 0.00	49.67 2.86 0.00	49.72 2.99 0.00	50.02 3.05 0.00	49.58 2.94 0.00	49.98 3.01 0.00	49.98 3.01 0.00	49.35 2.84 0.00	49.57 2.89 0.00	50.08 2.97 0.00	48.02 2.89 0.00	45.26 2.68 0.00	49.35 3.01 0.00	45.12 2.67 0.00	41.07 2.43 0.00	32.77 2.18 -1.07
WADING RIVER_1-3_GRP5 24038	36.07 1.79 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.14 2.28 -9.73	37.06 2.72 -9.60	45.21 2.80 0.00	49.88 4.08 0.00	51.16 4.35 0.00	51.22 4.49 0.00	51.57 4.60 0.00	51.12 4.48 0.00	51.67 4.70 0.00	51.76 4.79 0.00	51.11 4.60 0.00	51.30 4.62 0.00	51.82 4.71 0.00	49.42 4.29 0.00	46.54 3.92 -0.04	51.02 4.68 0.00	46.81 4.25 -0.11	42.29 3.52 -0.13	38.51 3.22 -5.77
WADING RIVER_IC_1 23522	36.07 1.79 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.14 2.28 -9.73	37.06 2.72 -9.60	45.21 2.80 0.00	49.88 4.08 0.00	51.16 4.35 0.00	51.22 4.49 0.00	51.57 4.60 0.00	51.12 4.48 0.00	51.67 4.70 0.00	51.76 4.79 0.00	51.11 4.60 0.00	51.30 4.62 0.00	51.82 4.71 0.00	49.42 4.29 0.00	46.54 3.92 -0.04	51.02 4.68 0.00	46.81 4.25 -0.11	42.29 3.52 -0.13	38.51 3.22 -5.77
WADING RIVER_IC_2 23547	36.07 1.79 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.14 2.28 -9.73	37.06 2.72 -9.60	45.21 2.80 0.00	49.88 4.08 0.00	51.16 4.35 0.00	51.22 4.49 0.00	51.57 4.60 0.00	51.12 4.48 0.00	51.67 4.70 0.00	51.76 4.79 0.00	51.11 4.60 0.00	51.30 4.62 0.00	51.82 4.71 0.00	49.42 4.29 0.00	46.54 3.92 -0.04	51.02 4.68 0.00	46.81 4.25 -0.11	42.29 3.52 -0.13	38.51 3.22 -5.77
WADING RIVER_IC_3 23601	36.07 1.79 -16.00	34.11 1.42 -17.23	27.04 1.30 -10.67	16.04 1.23 0.23	16.33 1.28 0.23	34.14 2.28 -9.73	37.06 2.72 -9.60	45.21 2.80 0.00	49.88 4.08 0.00	51.16 4.35 0.00	51.22 4.49 0.00	51.57 4.60 0.00	51.12 4.48 0.00	51.67 4.70 0.00	51.76 4.79 0.00	51.11 4.60 0.00	51.30 4.62 0.00	51.82 4.71 0.00	49.42 4.29 0.00	46.54 3.92 -0.04	51.02 4.68 0.00	46.81 4.25 -0.11	42.29 3.52 -0.13	38.51 3.22 -5.77
WALDEN___HYDRO 24148	19.31 1.21 0.18	16.19 0.91 0.18	15.70 0.81 0.18	15.64 0.78 0.18	15.93 0.83 0.18	23.37 1.42 0.18	27.11 1.73 -0.64	45.38 2.97 0.00	49.60 3.80 0.00	50.79 3.98 0.00	50.80 4.07 0.00	51.10 4.13 0.00	50.60 3.96 0.00	51.10 4.13 0.00	51.10 4.13 0.00	50.46 3.95 0.00	50.60 3.92 0.00	51.07 3.96 0.00	48.79 3.66 0.00	45.94 3.36 0.00	50.19 3.85 0.00	45.89 3.44 0.00	41.58 2.94 0.00	32.83 2.45 -0.86
WATERSIDE___6 8 9 23538	39.90 1.59 -20.03	16.44 1.22 0.24	15.93 1.10 0.24	15.87 1.07 0.24	16.14 1.10 0.24	23.79 1.90 0.24	27.66 2.33 -0.59	48.39 4.03 -1.95	50.79 4.99 0.00	55.05 5.24 -3.00	51.92 5.19 0.00	52.32 5.35 0.00	51.77 5.13 0.00	52.32 5.35 0.00	52.37 5.40 0.00	51.67 5.16 0.00	51.82 5.14 0.00	52.91 5.04 -0.76	49.82 4.69 0.00	48.74 4.34 -1.82	51.16 4.82 0.00	48.52 4.42 -1.65	48.52 3.90 -5.98	40.06 2.95 -7.59
WATERTOWN___HYD 23805	17.68 -0.60 0.00	14.95 -0.51 0.00	14.57 -0.50 0.00	14.54 -0.50 0.00	14.79 -0.49 0.00	21.42 -0.71 0.00	24.18 -0.49 0.07	41.94 -0.47 0.00	45.34 -0.46 0.00	46.39 -0.42 0.00	46.31 -0.42 0.00	46.50 -0.47 0.00	46.13 -0.51 0.00	46.45 -0.52 0.00	46.36 -0.61 0.00	45.86 -0.65 0.00	46.12 -0.56 0.00	46.50 -0.61 0.00	44.50 -0.63 0.00	41.94 -0.64 0.00	45.78 -0.56 0.00	41.90 -0.55 0.00	37.87 -0.77 0.00	28.72 -0.83 -0.03
WEST BABYLON___IC 23714	36.16 1.88 -16.00	34.16 1.47 -17.23	27.08 1.34 -10.67	16.10 1.29 0.23	16.39 1.34 0.23	34.23 2.37 -9.73	37.14 2.80 -9.60	45.80 3.39 0.00	50.38 4.58 0.00	51.63 4.82 0.00	51.64 4.91 0.00	52.04 5.07 0.00	51.58 4.94 0.00	52.18 5.21 0.00	52.23 5.26 0.00	51.58 5.07 0.00	51.77 5.09 0.00	52.24 5.13 0.00	49.82 4.69 0.00	46.95 4.30 -0.07	51.48 5.14 0.00	47.38 4.71 -0.22	42.84 3.94 -0.26	39.00 3.39 -6.09
WEST CANADA___HYD 24049	18.35 0.07 0.00	15.51 0.05 0.00	15.12 0.05 0.00	15.09 0.05 0.00	15.33 0.05 0.00	22.22 0.09 0.00	24.62 0.12 0.24	42.58 0.17 0.00	46.07 0.27 0.00	47.09 0.28 0.00	47.01 0.28 0.00	47.25 0.28 0.00	46.92 0.28 0.00	47.25 0.28 0.00	47.25 0.28 0.00	46.79 0.28 0.00	46.96 0.28 0.00	47.39 0.28 0.00	45.40 0.27 0.00	42.79 0.21 0.00	46.62 0.28 0.00	42.66 0.21 0.00	38.83 0.19 0.00	29.70 0.18 0.00
WESTERN_NY_WIND 24143	17.60 -0.68 0.00	14.83 -0.63 0.00	14.56 -0.51 0.00	14.57 -0.47 0.00	14.78 -0.50 0.00	21.29 -0.84 0.00	23.31 -1.43 0.00	39.53 -2.88 0.00	40.76 -5.04 0.00	42.13 -4.68 0.00	42.24 -4.49 0.00	42.27 -4.70 0.00	42.16 -4.48 0.00	42.41 -4.56 0.00	42.37 -4.60 0.00	41.86 -4.65 0.00	42.39 -4.29 0.00	42.54 -4.57 0.00	40.57 -4.56 0.00	38.36 -4.22 0.00	41.71 -4.63 0.00	38.29 -4.16 0.00	35.36 -3.28 0.00	27.83 -1.80 -0.11
YORK___WARBASSE 23770	39.94 1.63 -20.03	16.52 1.30 0.24	16.01 1.18 0.24	15.91 1.11 0.24	16.20 1.16 0.24	23.86 1.97 0.24	27.73 2.40 -0.59	48.30 3.94 -1.95	50.66 4.86 0.00	55.01 5.20 -3.00	51.96 5.23 0.00	52.37 5.40 0.00	51.86 5.22 0.00	52.37 5.40 0.00	52.42 5.45 0.00	51.77 5.26 0.00	51.86 5.18 0.00	52.96 5.09 -0.76	49.73 4.60 0.00	48.57 4.17 -1.82	50.97 4.63 0.00	48.35 4.25 -1.65	48.48 3.86 -5.98	40.06 2.95 -7.59